

THE DEFORMATION OF FISH CUTLETS IN AN ENCLOSED VOLUME 3 PP BLDD 8052.98F(10753) #	000000210251
KALISTRATOVA, T. P. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1975, V----, N0005, PP 0141-0143 ANALYSIS OF THE WAXES OF SUNFLOWER SEEDS BY THE THERMAL METHOD NTC 79-12417-07C #	000000106114
VALDMAN, V. A. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1975, V----, N0006, PP 0105-0107 RECTIFICATION OF FATTY ACIDS FROM SOAPSTOCK AND DESIGN OF A PILOT PLANT COLUMN NTC 77-12170-07A #	000000234066
VALDMAN, V. A. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1975, V----, N0006, PP 0105-0107 RECTIFICATION OF FATTY ACIDS FROM SOAPSTOCK AND DESIGN OF A PILOT PLANT COLUMN NTIS, BLDD: NTC-77-12179 #	000000250177
RASHKOVAN, B. A. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1976, V----, N0001, PP 0142-0145 SEPARATE DETERMINATION OF DIMETHYLAMINE AND TRIMETHYLAMINE IN FISH 5 PP BLDD 9023.175 (1085) #	000000137022
SIDOROVA, O. G. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1976, V----, N0002, PP 0150-0152 THE EFFECTS OF SURFACE ACTIVE AGENTS ON PROPERTIES OF WHEAT GLUTEN NTC 77-13183 #	000000147784
SEDOVA, L. S. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1976, V----, N0003, PP 0148-0149 ALTERATION OF THE VOLATILE FATTY ACIDS IN SALTED SIBERIAN CISCO NRCC C-19477 #	000000147909
KONSTANTINOV, S. N. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1976, V----, N0004, PP 0104-0106 HEAT TRANSFER DURING THE BOILING OF SKIMMED MILK, WHEY AND SUGAR SOLUTIONS IN SIMILAR CHANNELS CSIRO 12349 #	000000284510
GARYAZHA, V. T. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1976, V----, N0004, PP 0130-0133 ENGLISH TITLE UNKNOWN 7 PP TIB U-512K #	000000148164
RAZYMOVSKAYA, R. G. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1976, V----, N0005, PP 0092-0096 ENZYMIC HYDROLYSIS OF SMALL FISH AT HIGH TEMPERATURE, AND PROCESSING TECHNOLOGY OF	

FOOD-GRADE HYDROLYZATES AND FISH PROTEIN CONCENTRATES NRCC C-10577	#	000000224144
ALTON, L. V. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1976,V----,N0006, PP 0017-0019 THERMAL AND CHEMICAL PRECIPITATION OF PROTEIN FROM POTATO JUICE NTC 79-12889-02A	#	
DROZDOVA, I. G. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1976,V0113,N0004, PP 0021-0022 THE USE OF AZO DYES IN THE FOOD INDUSTRY NRCC C-19528	#	000000147902
USHKALOVA, V. N. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1977,V----,N0001, PP 0079-0082 CHANGE IN THE UV SPECTRA OF FISH LIPIDS DURING STORAGE NMFS ON LOAN	#	000000141318
KONEVA, V. V. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1977,V----,N0001, PP 0093-0085 PHYSICOCHEMICAL CHARACTERISTICS OF FISH FROZEN IN FREON-12 USING A CONTACT METHOD NMFS ON LOAN	#	000000141319
ZAKIROV, S. G. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1977,V----,N0002, PP 0124-0126 STUDY OF THE HYDRODYNAMICS OF THE LIQUID EXTRACTION OF CRUDE COTTON SEED OIL NTIS TT 81-53096	#	000000296358
FEDOTOVA, N. I. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1977,V----,N0003, PP 0141-0142 EFFECT OF PRIMARY AND THERMAL TREATMENT ON THE FATTY ACID COMPOSITION OF THE LIPIDS OF OKEAN PASTE AVAIL. ON LOAN NMFS	#	000000163515
STEFANOVICH, V. V. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1978,V----,N0002, PP 0142-0145 THE MICROFLORA OF REFRIGERATED MEAT STORED A LONG TIME WITH THE AID OF BACTERICIDAL LAMPS *FSTC SERIAL NO. 871-79	#	000000204663
STEFANOVICH, V. V. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1978,V----,N0002, PP 0142-0145 THE MICROFLORA OF REFRIGERATED MEAT STORED A LONG TIME WITH THE AID OF BACTERICIDAL LAMPS 8 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/HT-871-79	#	000000267335
MARKH, A. T. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1978,V----,N0005, PP 0086-0087	#	000000302473

RECOVERY OF PROTEIN SUBSTANCES FROM SECONDARY VEGETABLE RAW MATERIAL NTC 81-10785-07A	#	
DRBOGLAV, E. S. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1978,V----,N0006, PP 0068-0070 INFLUENCE OF CARBON DIOXIDE ON THE QUALITY OF WINE NTC 81-13487-02A, BLL RTS 12284	#	000000301559
BELOBORODOV, V. V. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1978,V0001,N----, PP 0120-0123 MATHEMATICAL DESCRIPTION OF THE EXTRACTION OF VEGETABLE PROTEINS FROM OILSEEDS *NTIS TT 78-59115	#	000000116440
KRUZHKOVA, G. V. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1981,V----,N----, PP 0007-0009 JAN-FEB 1981 NO 1(140) THE FOOD PROGRAM--AN ELEMENT OF THE ECONOMIC POLICY OF THE CPSU 5 PP DUO JPRS L/9779	#	000000263066
GUL', V. YE. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1981,V----,N----, PP 0060-0063 NO 1(140) JAN-FEB 1981 POLYMERS FOR GAS-SELECTIVE DEVICES USED IN STORING FOODSTUFFS 4 PP DUO JPRS L/9779	#	000000263068
KROTOV, E. G. //IZVESTIYA VUZ PISHCHEVAYA TEKHOLOGIYA// 00/00/1972,V----,N0003, PP 0083-0085 THE EFFECT OF FREEZING ON BIOLOGICALLY ACTIVE SUBSTANCES IN VEGETABLES *NTIS TT 76 58127	#	000000047051
KROTOV, E. G. //IZVESTIYA VUZ PISHCHEVAYA TEKNOLOGIYA// 00/00/1972,V----,N0003, PP 0083-0085 INFLUENCE OF FREEZING ON BIOLOGICALLY ACTIVE SUBSTANCES IN VEGETABLES NTC 76-10762-06H	#	000000095437
CHEBOTAREV, O. N. //IZVESTIYA VUZ PISHCHEVAYA TEKNOLOGIYA// 00/00/1974,V0004,N----, PP 0137-0138 KINETICS AND DYNAMICS OF FORMATION OF RICE GRAIN CRACKS IN CONVECTION DRYING *NTIS TT 77-58138	#	000000077671
KONSTANTINOV, S. N. //IZVESTIYA VUZ PISHCHEVAYA TECHNOLOGIYA// 00/00/1976,V0004,N----, PP 0104-0106 HEAT TRANSFER DURING THE BOILING OF SKIMMED MILK, WHEY AND SUGAR SOLUTIONS IN SIMILAR CHANNELS CSIRO 12349, VOL 3, NO. 6, JUNE 1977	#	000000131617

KORATEYEV, I. G. //IZVESTIYA VUZ PISHNAYA TEKHNOLOGIYA// 00/00/1971,V----,N0004, PP 0147-0148 DYNAMIC MOISTURE EQUILIBRIUM OF RICE GRAIN NTC 80-11194-02D	#	000000226462
CHEBOTAREV, O. N. //IZVESTIYA VUZ PISHNAYA TEKHNIKA// 00/00/1971,V0006,N----, PP 0072-0073 THE FORMATION OF CRACKS IN RICE KERNELS IN CONDUCTIVE HEATING *NTIS TT 77-58136	#	000000077668
ZAGORUIKO, V. A. //IZVESTIYA VUZ PISHNAYA TEKHNIKA// 00/00/1974,V0001,N----, PP 0134-0136 EQUILIBRIUM MOISTURE CONTENT OF RICE *NTIS TT 77-58137	#	000000077667
FESENKO, A. I. //IZVESTIYA VUZ PRIBOROSTEYENIYE// 00/00/1979,V0022,N0008, PP 0085-0088 DEVICE FOR DETERMINING THE COEFICIENT OF THERMAL CONDUCTIVITY OF SOLID MATERIALS 6 PP DUO COPYRIGHT REFER OTHER TO FTD/STINFO FTD-ID(RS1T-2023-79	#	000000202350
VAKHITOV, K. G. //IZVESTIYA VUZ PRIBOROSTORENIYE// 00/00/1972,V0015,N0010, PP 0096-0099 ON THE QUESTION OF CALCULATING THE LOCATION OF A VEHICLE IN GEOPOLAR REGION NTC-73-13050	#	000000198076
NESTERUK, V. F. //IZVESTIYA VUZ PRIBOROSTROENIE// 00/00/1962,V0005,N0006, PP 0055-0057 ON A METHOD OF DETERMINING THE CORRELATION FUNCTION OF NORMALIZED RANDOM PROCESSES NTC-73-13932	#	000000177422
KRASIUKOVA, S. YA. //IZVESTIYA VUZ PRIBOROSTROENIE// 00/00/1973,V0016,N0003, PP 0041-0045 CONTACTLESS EXTREMUM UNIT NTC-73-14011	#	000000169666
KOROBOV, N. N. //IZVESTIYA VUZ PRIBOROSTROENIE// 00/00/1975,V----,N0001, PP 0045-0050 KALMAN FILTER WITH BIAS NTC 75-11699-12B	#	00000019131
GUREVICH, A. L. //IZVESTIYA VUZ PRIBOROSTROENIE// 00/00/1976,V0019,N0003, PP 0109-0115 STATISTICAL ALGORITHMS FOR DETECTING THE PEAK IN A CHROMATOGRAPHICAL SIGNAL NTC 78-11184-07D	#	000000250969
VINNIKOVA, A. N. //IZVESTIYA VUZ PRIBOROSTROENIE// 00/00/1976,V0019,N0009, PP 0105-0110 INVESTIGATION OF THE ABSORPTION COEFFICIENTS OF		000000103799

GE AND MGF2 IN THE ULTRAVIOLET, VISIBLE AND NEAR  
INFRARED SPECTRUM RANGES IN THE 300-800 K BAND  
NTC 77-10192-20F #

000000192910

SMOLOV, V. B.  
//IZVESTIYA VUZ PRIBOROSTROENIYE//  
00/00/1971, V0014, N0006, PP 0073-0079  
THE USE OF A SYSTEM OF GEOMETRIC CODES IN  
PERMANENT MEMORY UNITS (PZU)  
TIB AD-750982 #

STRAKHOV, V. P.  
//IZVESTIYA VUZ PRIBOROSTROENIYE//  
00/00/1972, V0015, N0003, PP 0037-0040  
DYNAMICS OF MOTION OF A SERVO-MECHANISM WITH A  
PROPORTIONAL-REALY CONTROL LAW  
NTC-74-11936 #

000000174930

NAGORNYYI, V. S.  
//IZVESTIYA VUZ PRIBOROSTROENIYE//  
00/00/1972, V0015, N0012, PP 0019-0023  
STATIC CHARACTERISTICS OF ELECTROHYDRODYNAMIC  
INVERTED CONVERTERS 12 PP  
TIB AD-760 966 #

000000174853

OSETINSKIY, YU. V.  
//IZVESTIYA VUZ PRIBOROSTROENIYE//  
00/00/1973, V0016, N0006, PP 0087-0089  
COMBINATION PARAMETRIC RESONANCE IN A  
GYROPENDULUM INSTALLED ON A MOVING BASE  
BLL AS JPRS-60001 P 8-11 #

000000190482

BORISOV, YU. YA.  
//IZVESTIYA VUZ PRIBOROSTROENIYE//  
00/00/1973, V0016, N0006, PP 0081-0086  
ERRORS IN A UNIAXIAL GYROSTABILIZER AS AN ANGULAR  
VELOCITY INTEGRATOR  
BLL AS JPRS-60001 P 1-7 #

000000190481

CHEBAREV, A. I.  
//IZVESTIYA VUZ PRIBOROSTROYENIE//  
00/00/1971, V----, N0008, PP 0072-0074  
THO-SIDED CODING DISC  
NTC 74-12073-14B #

000000006653

PILIPENKO, N. V.  
//IZVESTIYA VUZ PRIBOROSTROYENIE//  
00/00/1972, V0015, N0004, PP 0111-0112  
MEASUREMENT OF SMALL TEMPERATURE VARIATION BY MEAN  
OF ELECTRONIC BRIDGES  
NTC 74-11948-14B #

000000006651

SHARIN, YU. S.  
//IZVESTIYA VUZ PRIBOROSTROYENIE//  
00/00/1973, V----, N0002, PP 0063-0065  
RING CODER UNTIL FOR CODES WITH BASE GREATER THAN  
TWO  
NTC 74-12072-14B #

000000006652

PRIEZHEV, A. V.  
//IZVESTIYA VUZ PRIBOROSTROYENIE//  
00/00/1973, V----, N0012, PP 0039-0045  
THE METHOD OF THE APPROXIMATE SYNTHESIS OF  
OPTIMUM CONTROL ON THE PHASE SURFACE

000000114606

NTC 77-13369-09B BORISOV, YU. A. //IZVESTIYA VUZ PRIBOROSTROYENIE// 00/00/1974,V----,N0011, PP 0075-0098 ONE OF THE MEANS OF INCREASING THE QUICK REACTION OF PRECISION AUTONOMOUS SYSTEMS OF DETERMINING THE AZIMUTH OF A GYROSTABILIZED PLAT-FORM JPRS 64030	#	000000007566
VASIL'YEV, V. M. //IZVESTIYA VUZ PRIBOROSTROYENIE// 00/00/1978,V0021,N0002, PP 0008-0011 MAGNETIC INDUCTION DETECTOR FOR THE MEASUREMENT OF BARKHAUSEN NOISE BISI 18055	#	000000183732
BIRYUKOV, V. N. //IZVESTIYA VUZ PRIBOROSTROYENIE// 00/00/1978,V0021,N0002, PP 0088-0090 APPROXIMATION OF THE THEORETICAL VOLTAMPERE CHARACTERISTICS OF A MOS TRANSISTOR NTC 79-11174-09A	#	000000189789
GURARIY, M. M. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/0000,V0023,N0009, PP 0051-0057 USE OF THE MAXIMUM PRINCIPLE FOR THE MACHINE CALCULATION OF THE OPTIMUM SHAPE OF THE SIGNALS WHICH CONTROL ONONLINERR ELECTRONIC CIRCUITS 15 P GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FTD/STINFO AIR/FTD-ID(RSI)-0716-76	#	000000048527
PAVLENKO, K. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1968,V0011,N0007, PP 0014-0018 DIGITAL PHASE MEASUREMENT METHOD ACCURACY IN AN ENVIRONMENT OF FLUCTUATING NOISE AND SINUSOIDAL INTERFERENCE FSTC-1120-75 AST-17301-012-75	#	000000061310
BABAYEV, A. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1971,V----,N0006, PP 0105-0107 AN OPERATING MODEL OF A GYROTRON *FSTC 354-78/IMIS 1740	#	000000130185
DROZDOVICH, V. N. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1971,V0014,N0001, PP 0094-0098 QUESTION OF THE INFLUENCE ON THE INCLINATION ANGLE OF GROOVOS ON THE BEARING CAPACITY OF A GAS-DYNAMIC THRUST BEARING WITH A HERRINGBONE RELIEF 12 PP NTC,NTIS,BLL AS AD-751 068	#	000000242709
STRAKHOV, V. P. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1971,V0014,N0006, PP 0044-0047 EVALUATION OF PARAMETERS OF THE OSCILLATORY MOTION OF DIGITAL SERVO SYSTEM IN A STEADY-STATE MODE 5 PP	#	000000295022

DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1267-81	#	
CHEBAREV, A. I. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1971,V0014,N0008, PP 0072-0074 TWO SIDED CODING DISC NTC-74-12073	#	000000197606
ARUTYUNOV, S. S. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1971,V0014,N0008, PP 0082-0088 MOTION OF A HOME GYROSCOPE MOUNTED ON A FIXED BASE, 13 PP ERDA SAND-75-6007	#	000000106678
STRAKHOV, V. P. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1972,V0015,N0003, PP 0037-0040 DYNAMICS OF MOTION OF A SERVO-MECHANISM WITH A PROPORTIONAL-RELAY CONTROL LAW NTC 74-11936-09E	#	000000005137
VERBITSKIY, V. YA. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1972,V0015,N0003, PP 0110-0111 INFRARED RADIOMETER FOR GEOLOGICAL MAPPING TIB AD-776 888/0	#	000000238573
FILIPENKO, N. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1972,V0015,N0004, PP 0112-0122 MEASUREMENT OF SMALL TEMPERATURE VARIATIONS BY MEANS OF ELECTRONIC BRIDGES NTC-74-11948	#	000000197610
ZILITINKEVICH, S. I. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1972,V0015,N0004, PP 0115-0118 AN ULTRASONIC UNIT FOR COATING OXIDE AND OTHER TYPES OF CATHODES, 5 PAGES FTD ID(RS)T-1553-78	#	000000149050
SUKHOPAROV, S. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1972,V0015,N0006, PP 0102-0105 RANGE COMPUTATION OF NIGHT VISION DEVICES FSTC-HT-23-1661-73	#	000000013831
BARANOV, I. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1973,V----,N0002, PP 0076-0079 INFLUENCE OF ROTOR WEIGHT ON THE CHANGE OF AXIAL RIGIDITY OF GYROMOTORS 6 PP JPRS 59053	#	000000032132
BALYASNIKOVA, A. N. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1973,V----,N0002, PP 0084-0087 ON THE INFLUENCE OF THE ORTHOGONAL GIMBAL AXES OF AN ELECTROSTATIC GYROSCOPE WHEN ROTOR POTENTIAL IS ZERO 5 PP JPRS 59053	#	000000014152

KRYLOV, K. I. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1973, V0016, N----, PP 0122-0127 INFLUENCE OF THE COUPLING ORIFICE OF CO2 GAS LASER CAVITY OPERATING IN THE MODE OF EXCITATION BY MICROSECOND PULSES, ON THE OUTPUT POWER NTC 73-14013 #	000000182336
FILARETOVA, S. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1973, V0016, N0001, PP 0068-0071 ALGORITHM TO DETERMINE THE LOCATION OF A MOVING OBJECT NTC-73-13500 #	000000207261
SHARIN, YU. S. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1973, V0016, N0002, PP 0063-0065 RING CODER UNIT FOR CODES WITH BASE GREATER THAN 2 NTC 74-12072 #	000000197607
ZELODOVICH, S. M. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1973, V0016, N0006, PP 0089-0092 STABILITY OF AN INDICATING GYROSTABILIZER ON ROTATION OF A 3 STAGE GYROSCOPE BLL AS JPRS-60001 P 12-6 #	000000207292
BALYASNIKOVA, A. N. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/01/1973, V----, N0001, PP 0072-0077 COMPUTING THE ROTOR POTENTIAL OF AN ELECTROSTATIC GYROSCOPE 8 PP JPRS 58722 #	000000014150
BOLDYREVA, G. P. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/02/1973, V----, N0002, PP 0122-0127 STRUCTURAL DIAGRAM AND TRANSFER FUNCTIONS OF A DIRECT-CURRENT HOT-WIRE ANEMOMETER 7 PP CSO: 8144/0532A-78 COMPLETED SPECIAL #	000000103329
BOLDYREV, G. P. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/07/1973, V----, N0007, PP 0111-0116 TEMPERATURE COMPENSATION IN A HOT-WIRE ANEMOMETER 7 PP CSO: 8144/0532B-78 COMPLETED SPECIAL #	000000103330
SEMUCHIN, I. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974, V----, N----, PP 0068-0071 DEVICES FOR EVALUATING SIGNALS FOR NAVIGATION SYSTEMS 18 PP NMFS ON LOAN #	000000120571
SEMUCHIN, I. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974, V----, N----, PP 0068-0071 DEVICES FOR EVALUATING SIGNALS FOR NAVIGATION SYSTEMS 18 PP NMFS ON LOAN #	000000121052
GOLOVKIN, YE. YE.	000000003526

//IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974,V----,N----, PP 0083-0088 ALSO PP 77-81 ON THE CHOICE OF CORRECTION CIRCUIT PARAMETERS OF A STATIC SINGLE-AXIS GYROSTABILIZER 14 PP JPRS 63272	#	
SMOLITSKIY, KH. L. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974,V----,N----, PP 0083-0088 ALSO 0077-0081 INFLUENCE OF GIMBAL INERTIA ON GYROSCOPE ERROR DURING UNIFORM ROTATION OF THE BASE 14 PP JPRS 63272		000000003525
GOLOVKIN, YE, YE //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974,V----,N0002, PP 0077-0081 SELECTION OF THE PARAMETERS OF A CORRECTING CIRCUIT FOR A STATIC UNIAXIAL GYROSTABILIZER 6 PP JPRS 63272		000000000205
YEVGEN'YEV, V. S. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974,V0008,N----, PP 0064-0067 SYSTEMATIC ERRORS OF DAMPED PENDULUMS UNDER CONDITIONS OF TRIAXIAL ROLLING OF AN OBJECT 18 PP NMFS ON LOAN		000000120564
OSIPOV, YU. M. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974,V0008,N----, PP 0071-0076 COMPUTING CAPACITY FOR AN ELECTRODE ROTER SYSTEM NMFS ON LOAN		000000120553
BORISOV, YU. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974,V0011,N----, PP 0080-0086 A METHOD OF INCREASING THE SPEED OF AUTONOMOUS PRECISION SYSTEM FOR DETERMINING THE AZIMUTH OF A GYROSTABILIZED PLATFORM 29 PP NMFS ON LOAN		000000120561
URMAN, YU. M. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974,V0011,N----, PP 0087-0092 MOMENTS OF FORCE CAUSED BY A NONSPHERICAL ROTOR IN CRYOGENIC SUSPENSION 29 PP NMFS ON LOAN		000000120562
POTEMKIN, A. R. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974,V0011,N----, PP 0095-0098 MOMENT OF AERODYNAMIC FORCES OF RESISTANCE WITH RESPECT TO THE GYROSCOPE SUSPENSION AXES 29 PP NMFS ON LOAN		000000120572
DMITRIYEV, S. P. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974,V0017,N0004, PP 0032-0036 DISCRETE LEVEL GAUGE DATA PROCESSING NISC 3627		000000020791
POPOV, V. A.		000000047348

//IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974,V0017,N0005, PP 0066-0071 ONE METHOD OF ANALYSIS OF THE RELIABILITY OF SIMPLE LOGIC CIRCUITS GUO PROPRIETARY INFORMATION OTHER CONTACT FTD/STINFO AIR/FTD-ID(RS)I-0196-76	#	
UNKNOWN //IZVESTIYA VUZ PRIBOROSTROYENIYE// 22/11/1974,V----,N0011, PP 0075-0098 GYROSCOPES 29 PP JPRS 64030	#	000000152933
PRIVALOV, V. YE. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0008, PP 0111-0115 IMPROVING THE STABILITY OF THE PERIMETER OF A RESONATOR OF A RING GAS LASER 6 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)I-1818-80	#	000000302562
PETROV, B. N. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0010, PP 0062-0067 DETERMINING THE ANGLES OF ATTACK AND SLIPPING FROM THE SIGNALS OF ACCELEROMETERS CARRIED ABOARD A FLIGHTCRAFT 7 PP GUO JPRS L/5885	#	000000045285
UNKNOWN //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0010, PP 0062-0091 ALSO NO 12, 1975, PP 57-73; NO 1, 1976, PP 71-80 GYROSCOPIC SYSTEMS AND INSTRUMENTS OF PRECISION MECHANICS 74 PP GUO JPRS L/5885	#	000000068112
BURDAKOV, S. F. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0010, PP 0067-0072 EFFECT OF RANDOM ERRORS OF ELEMENTS ON THE ACCUR ACY OF AN INERTIAL NAVIGATION SYSTEM (INS) 6 PP GUO JPRS L/5885	#	000000068113
KOVALEV, V. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0010, PP 0072-0075 CHECKING APPROXIMATE FORMULAS FOR EVALUATING INFLUENCE OF GIMBAL INERTIA ON ERRORS OF A GYROSCOPE MOUNTED ON A UNIFORMLY ROTATING BASE 5 PP GUO JPRS L/5885	#	000000068114
KOPYTOV, V. I. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0010, PP 0076-0077 CONDITIONS FOR THE APPEARANCE OF PARAMETRIC RESONANCE OF A GYROSCOPE WITH TWO DEGREES OF FREEDOM 3 PP	#	000000068115

GUO JPRS L/5885	#	
DZHAGAROV, G. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0010, PP 0078-0084 ONE METHOD FOR INCREASING THE ACCURACY OF GYROSTABILIZERS 7 PP GUO JPRS L/5885	#	000000068116
BOGOVICH, V. M. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0010, PP 0085-0087 CALCULATION OF WIRE EXPENDITURE IN FABRICATING THE SPIRALS OF SLIDE WIRES OF AUTOMATIC INSTRUMENTS 4 PP GUO JPRS L/5885	#	000000068117
KOROS'KO, N. M. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0010, PP 0087-0091 EFFECT OF THE RATE OF MOVEMENT OF THE BRUSH IN A PRECISION WIRE POTENTIOMETER ON CONTACT QUALITY 6 PP GUO JPRS L/5885	#	000000068118
SEREGIN, V. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0012, PP 0055-0058 SPEED OF A GYROOPTICAL COMPAS 4 PP GUO JPRS L/5885	#	000000068119
VAL'KO, A. D. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0012, PP 0058-0064 INVESTIGATION OF TWO TYPES OF STRAIGHT RADICAL ELASTIC CONDUCTORS IN GYROSCOPIC INSTRUMENTS 8 PP GUO JPRS L/5885	#	000000068120
BRODIN, I. S. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0012, PP 0065-0069 AUTOMATED PISTON APPARATUS FOR PRECISE REPRODUC- TION AND MEASUREMENT OF A GAS FLOW 6 PP GUO JPRS L/5885	#	000000068121
DEMIDENKO, V. P. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V----,N0012, PP 0069-0073 CENTRIFUGAL DEVICES FOR MEASURING THE ANGULAR AND LINEAR PARAMETERS OF MOTION OF THE BASE 6 PP GUO JPRS L/5885	#	000000068122
KRASOVSKIY, V. YE. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975,V0018,N0001, PP 0020-0024 MAGNETORESISTIVE MICRODETECTORS FOR RECORDING	#	000000047892

BUBBLE DOMINS IN INSTRUMENTS BASED ON  
UNIAXIAL MAGNETIC CRYSTALS  
AIR/FTD-ID(RS)I-1914-75 #

000000018368

KAYANDER, A. N.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1975, V0018, N0001, PP 0080-0085  
SUB-OPTIMUM ALGORITHMS OF FILTRATION IN LOCATION  
CORRECTION SYSTEMS 8 PP  
GUO COPYRIGHT MATERIAL OTHERS REFER TO FTD  
AIR/FTD-ID(RS)I-2208-75 #

CHIZHIKOV, V. YU.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1975, V0018, N0001, PP 0092-0097  
EXPERIMENTAL INVESTIGATION OF THE INFLUENCE OF  
INTERNAL DISTRIBUTING FACTORS ON THE ACCURACY OF  
FLOATING GYROSCOPIC INSTRUMENTS 13 PP  
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO  
FTD/STINFO  
AIR/FTD-ID(RS)I-1115-76 #

000000050392

PETROV, B. N.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1975, V0018, N0010, PP 0062-0067  
DETERMINING ANGLES OF ATTACK AND SIDESLIP BY  
SIGNALS FROM ACCELEROMETERS INSTALLED ON BOARD  
AN AIRCRAFT 13 PP  
GUO COPYRIGHT INFO REFER OTHER REFER TO FTD/STINFO  
AIR/FTD-ID(RS)T-1657-77 #

000000089860

SEREGIN, V. V.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1975, V0018, N0012, PP 0055-0058  
THE SPEED OF RESPONSE OF A GYRO-  
OPTICAL COMPASS 5 PP  
GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO  
FTD-ID(RS)T-1560-77 #

000000088061

AFINOGENOV, L. P.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1975, V0018, N0012, PP 0104-0108  
IS IT POSSIBLE TO STORE INFORMATION ON  
MAGNETIC TAPES FOR A PROLONGED PERIOD? 11 PP  
GUO COPYRIGHT INFO REFER OTHER REQUEST TO  
FTD/STINFO  
FTD-ID(RS)T-1561-77 #

000000087952

AZIZOV, A. M.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1976, V----, N0001, PP 0071-0075  
SYSTEMATIC ERRORS OF A GYROTACHOMETER IN CASES  
OF RANDOM OSCILLATIONS OF ITS BASE 6 PP  
GUO  
JPRS L/5885 #

000000068123

POLEVOY, A. I.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1976, V----, N0001, PP 0076-0080  
APPLICATION OF TAXONOMIC ALGORITHMS IN DETERMIN-  
ING POSITION FROM POSITION LINES 6 PP  
GUO  
JPRS L/5885 #

000000068124

SOLODOVNIKOV, V. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V----, N0002, PP 0131-0136 ACHIEVEMENTS AND PROSPECTS IN THE DEVELOPMENT OF ENGINEERING CYBERNETICS (3D ALL-UNION INTER-VUZ SCIENTIFIC AND TECHNICAL CONFERENCE) 8 PP GUO JPRS L/6269 #	000000059432
LEBED'KO, YE. G. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V----, N0006, PP 0109-0113 PROBABILITY CHARACTERISTICS OF OPTICAL PULSE REFLECTION FROM A WAVY WATER SURFACE *FEDERAL RESEARCH DIVISION L OF C #	000000070608
UNKNOWN //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V----, N0010, PP 0073-0082 GYROSCOPIC AND NAVIGATION SYSTEMS (SELECTED ARTICLES) 20 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RSI)-0473-77 #	000000069934
POPOV, O. S. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V----, N0012, PP 0034-0039 ON AUTOMATING THE CONTROL OF THE MOTION OF UNDERWATER TOWED SYSTEMS 7 PP JPRS 69665 #	000000083993
ZAYEZDNYY, A. M. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V0019, N0002, PP 0027-0038 FUNDAMENTALS OF A POLYSpatial THEORY OF MEASURING THE PARAMETERS OF SIGNALS AND PROCESSES 16 PP GUO JPRS L/5907 #	000000043392
UNKNOWN //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V0019, N0002, PP 0079-0084 ALSO NO 3, PP 77-90, NO 4, PP 70-84 GYROSCOPIC SYSTEMS AND INSTRUMENTS OF PRECISION MECHANICS 46 PP GUO JPRS L/6187 #	000000059389
VASIL'YEV, YU. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V0019, N0002, PP 0089-0094 DEVICE FOR MEASURING THE SIGNAL TO NOISE RATIO OF HIGHLY STABLE SELF-EXCITED OSCILLATORS 6 PP GUO JPRS L/5940 #	000000035348
MUKHAMEDYAROV, R. D. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V0019, N0002, PP 0102-0107 EFFICIENCY OF THE IDENTIFICATION OF PSEUDORANDOM SIGNALS BY ELECTROOPTICAL MEASURING SYSTEMS, 8 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RSI-T-0603-78) #	000000119968

GUREVICH, A. L. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V0019, N0003, PP 0109-0115 STATISTICAL ALGORITHMS FOR DETECTING THE PEAK IN A CHROMATOGRAPHICAL SIGNAL 8 PP BLID: 8052.98F(10681) #	000000241686
LIPATOV, I. N. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V0019, N0005, PP 0080-0086 USE OF DIGITAL FILTER TO INCREASE ACCURACY IN DETERMINING AIRCRAFT COORDINATES 13 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)I-0499-77 #	000000069901
KUZNETSOV, G. M. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V0019, N0006, PP 0070-0074 AZIMUTH DETERMINATION BY LASER GYROSCOPE 7 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FTD/STINFO AIR/FTD/ID(RS)I-1318-76 #	000000071822
KUZNETSOV, G. M. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V0019, N0006, PP 0070-0074 AZIMUTH DETERMINATION BY LASER GYROSCOPE 7 PP ACSI K-7087 #	000000093232
PAVLOVSKIY, M. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V0019, N0007, PP 0073-0078 ERRORS IN GYROTACHOMETERS DURING RESONANT OSCILLATIONS 8 PP GUO JPRS L/6771 #	000000078905
NESTERENKO, T. G. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V0019, N0007, PP 0078-0081 SELECTION OF PARAMETERS OF A GYROCOMPASS WITH ELECTROMAGNETIC CONTROL DURING OSCILLATIONS OF THE BASE 9 PP GUO JPRS L/6771 #	000000078906
URMAN, YU. M. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V0019, N0009, PP 0065-0068 CALCULATION OF THE FORCE FUNCTION OF A TWO-ROLLER SUSPENSION OF A NONSPHERICAL SUPERCONDUCTING ROTOR 5 PP GUO JPRS L/6771 #	000000078907
UNKNOWN //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1976, V0019, N0009, PP 0065-0077 NEWS OF HIGHER EDUCATIONAL INSTITUTIONS. INSTRUMENT BUILDING (SELECTED ARTICLES) 31 PP GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)I-0541-77 #	000000069930
GLEYZER, V. I.	000000078897

//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1976, V0019, N0009, PP 0068-0072  
SYNTHESIS OF AN OPTIMAL PROGRAM FOR ACCELERATION OF  
THE ROTOR OF A TERRESTRIAL PENDULUM GYROCOMPASS  
6 PP  
GUO  
JPRS L/6771 #

SHESTOV, S. A.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1976, V0019, N0009, PP 0072-0077  
ANGLE SENSOR WITH A ROTOR CONSISTING OF A SHORTED  
TURN AND ITS APPROXIMATE THEORETICAL STUDY 7 PP  
GUO  
JPRS L/6771 #

000000078898

PATASHYUS, YU. V.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1976, V0019, N0010, 0018-0021  
INDICATOR DEVICE FOR THE SYSTEM OF RECOGNITION  
OF VERBAL COMMANDS ON THE BASE OF THE COMPUTER  
YES-1020 5 PP  
GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO  
FTD-ID(RS)T-1071-77 #

000000081013

KOMSHILOV, O. A.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1976, V0019, N0012, PP 0049-0052  
ESTIMATING ROUNDING ERROR OF MULTIPLICATION  
RESULTS IN MODELING DIGITAL FILTERS ON COMPUTER  
8 PP  
GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO  
FTD-ID(RS)T-1583-77 #

000000088924

IVANOV, V. A.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1977, V----, N0001, PP 0083-0089  
GRADIENT METHOD OF NAVIGATION 8 PP  
GUO  
JPRS L/7074 #

000000064899

VYSKUB, V. G.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1977, V----, N0003, PP 0070-0072  
THE DIGITAL CONTROL SYSTEM FOR LASER  
SCANNERS 3 PP  
GUO  
CSO: 8144/1267-77 COMPLETED SPECIAL #

000000070927

SERGEYEV, M. A.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1977, V----, N0004, PP 0075-0080  
SELECTION OF CELESTIAL BODIES FOR AZIMUTH  
DETERMINATION 7 PP  
GUO  
JPRS L/7228 #

000000074672

KATARGIN, M. YU.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1977, V----, N0004, PP 0086-0088  
ESTIMATION OF MINIMALLY ADMISSIBLE NUMBER OF  
LINES IN A RASTER WHILE MEASURING COORDINATES OF  
A POINT SOURCE BY TV METHODS  
OUO

000000152912

JPRS L/7228	#	
SHAKHOV, E. K. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977,V----,N0005, PP 0005-0010 INTEGRATING VOLTAGE CONVERTERS IN THE PHASE-SENSITIVE DETECTION MODE 6 PP JPRS 69665	#	000000084005
DUBOVIKOV, YA. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977,V----,N0006, PP 0066-0069 PROVIDING A VERTICAL GYROSCOPE WITH ADAPTIVE PROPERTIES BY ADDING A NONLINEAR ELEMENT TO THE CORRECTION CIRCUIT 9 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-IDIRSIT-2244-78	#	000000151008
RIVKIN, S. S. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977,V0010,N0005, PP 0074-0078 PROBABILITY CHARACTERISTICS OF THE CARDAN ERROR OF A DIRECTIONAL GYROSCOPE 10PP DUO COPYRIGHT INFOR OTHER REFER TO FTD/STINFO AIR/FTD-IDIRSIT-1676-77	#	000000089857
STUYT, V. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977,V0020,N0001, PP 0113-0116 OPERATIONAL MATCHING OF HOLOGRAPHIC RECOGNITION SYSTEMS IN REAL TIME SCALE, 8 PAGES DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-IDIRSIT-0602-78	#	000000121484
MOZGALEVSKIY, A. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977,V0020,N0001, PP 0122-0124 PARAMETERS FOR ELECTRONIC DEVICES 5 PP CSO: 8144/0021C-81 COMPLETED SPECIAL	#	000000251721
SERGEYEV, M. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977,V0020,N0004, PP 0075-0079 SELECTION OF CELESTIAL BODIES FOR AZIMUTH DETERMINATION 6 PP JPRS 69487	#	000000079519
DEMIDENKO, V. P. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977,V0020,N0004, PP 0080-0085 IMPROVING RELIABILITY OF VIBRATING SENSITIVE ELEMENTS OF INERTIAL NAVIGATION SYSTEMS 12 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-IDIRSIT-2191-77	#	000000111755
DUBOVIKOV, A. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977,V0020,N0006, PP 0066-0069 A VERTICAL GYROSCOPE WITH ADAPTIVE PROPERTIES PROVIDED BY THE ADDITION OF A NONLINEAR ELEMENT IN THE CORRECTING CIRCUIT 5 PP JPRS 70295	#	000000100881
BAN'KOVSKAYA, YE. N.		000000113627

//IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977, V0020, N0010, PP 0074-0078 FOURIER TRANSFORMATION OF BINARY TRANSPARENCIES IN A POLAR COORDINATE SYSTEM 6 PP JPRS 70714	#	
BUTENIN, N. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977, V0020, N0010, PP 0079-0096 ADVANCES IN THE MECHANICS OF GYROSCOPIC AND INERTIAL SYSTEMS 25 PP JPRS 70714		000000113629
UNKNOWN //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977, V0020, N0010, PP 0079-0096 NO ENGLISH TITLE *FTD IDRSIT-1175-78	#	000000139678
BUTENIN, N. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977, V0020, N0010, PP 0079-0096 SUCCESSES OF THE MECHANICS OF GYROSCOPIC AND INERTIAL SYSTEMS IN USSR 40 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-1175-78	#	000000148323
AKSEL'ROO, Z. M. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977, V0020, N0010, PP 0097-0103 PROBLEMS OF THE DEVELOPMENT OF CLOCKS 7 PP JPRS 70714	#	000000113630
GAVRILOV, A. N. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977, V0020, N0010, PP 0122-0130 CURRENT STATUS AND PROSPECTS OF THE DEVELOPMENT FOR TOOL BUILDING TECHNOLOGY 23 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1169-78	#	000000141768
UNKNOWN //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977, V0020, N0011, PP 0077-0089 BULLETIN OF HIGHER EDUCATIONAL INSTITUTIONS 23 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-0853-78	#	000000149693
ZOST, Z. G. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1977, V0020, N0012, PP 0055-0058 ON IDENTIFYING A GYROHORIZON COMPASS 5 PP JPRS 70810	#	000000121287
BOYTSOV, V. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/01/1977, V----, N0001, PP 0035-0041 THE PROBLEMS OF OPTIMIZATION OF POSITION- SENSITIVE DATA RECORDER PARAMETERS FOR LASER TRACKING SYSTEMS 8 PP GUO CSO: 8144/1268-77 COMPLETED SPECIAL	#	000000070926
MAKHOV, YE. M.		000000121288

//IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/12/1977,V0020,N0012, PP 0077-0081 ANALYSIS OF THE OPTICS OF A HETERODYNE OPTICAL RECEIVER 6 PP JPRS 70810 #	000000119485
GOLOVAN, A. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978,V----,N0001, PP 0058-0062 LASER VIBRATORY GYROSCOPE 6 PP JPRS 71006 #	000000312310
ZIYENKO, S. I. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978,V----,N0003, PP 0081-0085 THE INFLUENCE OF INITIAL COLLECTOR VOLTAGE ON THE TIME OF SWITCHING OF AVALANCHE TRANSISTOR FSTC-HT-0517-81 #	000000252500
GOLOVAN, A. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978,V0021,N0001, PP 0058-0062 LASER VIBRATION GYROSCOPE NTC 80-11034-20E #	000000221719
GUREVICH, YE. B. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978,V0021,N0001, PP 0102-0106 TEMPERATURE FIELD IN A PLATE WHEN EXPOSED TO LASER RADIATION PULSES OF FINITE DURATION 11 PP DUO COPYRIGHT INFO REFER OTHER TO FTD/STINFO FTD-ID(RS)T-0065-80 #	000000178471
VASIL'YEV, V. M. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978,V0021,N0002, PP 0008-0011 MAGNETIC INDUCTION DETECTOR FOR THE MEASUREMENT OF BARKHAUSEN NOISE BISI 18055 #	000000147977
KUZINOV, V. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978,V0021,N0002, PP 0072-0076 EFFECT OF LINEAR ACCELERATION ON THE STABILITY OF A DYNAMICALLY TUNABLE PRECESSION GYROSCOPE, 11 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-1068-78 #	000000150501
KUZINOV, V. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978,V0021,N0002, PP 0072-0076 THE EFFECT OF LINEAR ACCELERATION ON THE STABILITY OF A DYNAMICALLY TUNED PRECESSION GYROSCOPE 6 PP JPRS 71181 #	000000150502
KARAKASHEV, V. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978,V0021,N0002, PP 0076-0082 SELECTING THE SPACE OF STATES AND MEASUREMENTS IN PROBLEMS OF OPTIMUM CORRECTION OF INERTIAL NAVIGATION SYSTEMS 8 PP JPRS 71181 #	000000223274
ZIYENKO, S. I.	

//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1978, V0021, N0003, PP 0081-0085  
THE EFFECT OF INITIAL COLLECTOR VOLTAGE ON THE  
TURN ON TIME OF AN AVALANCHE TRANSISTOR  
\*FSTC SERIAL NO. 192-80

ZIYENKO, S.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1978, V0021, N0003, PP 0081-0085  
THE EFFECT OF INITIAL COLLECTOR VOLTAGE ON THE  
TURN ON TIME OF AN AVALANCHE TRANSISTOR  
\*FSTC SERIAL NO. 192-80

ZIYENKO, S. I.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1978, V0021, N0003, PP 0081-0085  
THE EFFECT OF INITIAL COLLECTOR VOLTAGE ON THE  
TURN ON TIME OF AN AVALANCHE TRANSISTOR 10 PP  
DUO COPYRIGHT INFO REFER OTHERS TO FSTC  
ARM/FSTC-HT-192-80

SABININ, YU. A.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1978, V0021, N0004, PP 0043-0049  
THE POSSIBILITIES OF MATHEMATICAL MODELING OF  
DIGITAL ELECTRIC DRIVES WITH STEPPING MOTORS 7 PP  
JPRS 72448

KRATIROV, I. A.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1978, V0021, N0004, PP 0099-0103  
THE EFFECT OF NONUNIFORM SCANNING ON THE SHAPING  
OF A SIGNAL IN THE TELEVISION SYSTEM WITH A  
SCANNING LASER BEAM 6 PP  
DUO COPYRIGHT INFO REFER OTHERS TO FTD/SINFO  
FTD-ID/RSIT-1455-79

ANATYCHUK, L. I.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1978, V0021, N0004, PP 0116-0119  
INVESTIGATION OF THERMOELECTRIC MICOREFRIGERATORS  
WITH LIMITED HEAT DISSIPATION  
\*FSTC SERIAL NO. 1119-79

ANATYCHUK, L. I.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1978, V0021, N0004, PP 0116-0119  
INVESTIGATION OF THERMOELECTRIC MICOREFRIGERATORS  
WITH LIMITED HEAT DISSIPATION 6 PP  
DUO COPYRIGHT INFO REFER OTHERS TO FSTC  
ARM/FSTC-HT-1119-79

DEMIN, N. S.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1978, V0021, N0005, PP 0014-0019  
A KALMAN-BUCY FILTER FOR CORRELATED ANALOG-DIGITAL  
OBSERVATIONS 7 PP  
JPRS 72448

KHVALOVSKIY, V. V.  
//IZVESTIYA VUZ PRIBOROSTROYENIYE//  
00/00/1978, V0021, N0006, PP 0094-0101  
LASER LIGHT SOURCE ILLUMINATING DEVICE DESIGN  
FEATURES DISCUSSED 8 PP

000000223378

000000242561

000000154694

000000186475

000000207848

000000251547

000000154695

000000167636

JPRS 71896	#	
KHVALOVSKIY, V. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978,V0021,N0006, PP 0094-0101 ILLUMINATION DEVICE WITH A LASER AS A LIGHT SOURCE 9 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-0467-80		000000235032
TARASOVA, I. T. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978,V0021,N0006, PP 0101-0105 TWO-CHANNEL HIGH-SPEED DRIVE FOR AN OPTICAL SIGHTING DEVICE, OPERATING UNDER CONDITIONS OF A RANDOM MOMENT OF LOAD ON THE OUTPUT SHAFT 6 PP JPRS 71896		000000167637
VYSKUB, V. G. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978,V0021,N0008, PP 0089-0093 THE POSSIBILITIES OF A LOGICAL CONTROL LAW FOR AN OPTOMECHANICAL SCANNER 6 PP JPRS 72351		000000174443
SHCHELKUNOV, K. N. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978,V0021,N0008, PP 0094-0099 STATISTICAL ANALYSIS OF PHOTOELECTRIC MULTIPLIERS 7 PP JPRS 72351		000000174444
BARAN, YE. D. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/04/1978,V0021,N0004, PP 0014-0019 A METHOD OF ERROR CORRECTION IN INTEGRATING DIGITAL MEASUREMENT DEVICES 6 PP JPRS 72351		000000174445
IVANOV, P. T. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/09/1978,V----,N----, PP 0108-0112 ON THE QUESTION OF IMMERSED RADIATION DETECTORS 5 PP JPRS 72448		000000154693
KOLOSKOV, V. YA. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1979,V----,N----, PP 0048-0053 ALGORITHMIC CONTROL IN CONTROL DEVICES WITH PROGRAM RESTART 6 PP CSO: 8144/1917-79 COMPLETED SPECIAL		000000179393
FILARETOV, G. F. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1980,V0023,N0007, PP 0017-0021 METHOD OF SYNTHESIZING ADAPTIVE SUBOPTIMAL FILTERS 8 PP DUO JPRS L/9452		000000246172
KORYABIN, A. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1980,V0023,N0007, PP 0072-0075		000000246162

PROCESSING OF SIGNALS OF A HETERODYNE INTERFEROMETER BY MEANS OF A N AUTOMATIC PHASE CONTROL SYSTEM 7 PP DUO JPRS L/9452	#	
GUSAROVA, N. F. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1980,V0023,N0007, PP 0076-0078 OPTICO-TELEVISION VELOCITY SENSOR 7 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1819-80		000000290155
SOKOLENKO, V. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/01/1980,V---,N0001, PP 0090-0094 TEMPERATURE SENSOR INVARIANT IN RESPECT TO THE PARAMETERS OF THE HEAT SENSITIVE ELEMENT 6 PP JPRS 75546	#	000000311645
UNKNOWN //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/05/1980,V0023,N0005, PP 0053-0058 ALSO PAGES 78-80 BULLETIN OF THE HIGHER EDUCATION INSTITUTE INSTRUMENT CONSTRUCTION (SELECTED ARTICLES) 13 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-0885-81	#	000000290198
UNKNOWN //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/05/1980,V0023,N0005, PP 0053-0058 ALSO PAGES 78-80 BULLETIN OF THE HIGHER EDUCATION INSTITUTE INSTRUMENT CONSTRUCTION (SELECTED ARTICLES) 13 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-0885-81	#	000000291075
UNKNOWN //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/08/1980,V0023,N0008, PP 0048-0051 ALSO PAGES 80-83 BULLETIN OF THE HIGHER EDUCATIONAL INSTITUTE INSTRUMENT MAKING (SELECTED ARTICLES) 17 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO	#	000000310745
LAMEKIN, V. F. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/12/1980,V0023,N0012, PP 0033-0037 DESIGN AND OPTIMIZATION OF ACTIVE BROAD-BAND PHASE SHIFTER 9 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1760-81	#	000000305323
CHISTYAKOV, V. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/12/1980,V0023,N0012, PP 0063-0067 OPTICAL ANGLE INDICATOR 7 PP JPRS 78091	#	000000261685
KOP'YEV, V. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/05/1981,V0024,N0005, PP 0084-0088 LASER DEVICE FOR PATH-AVERAGE MEASUREMENT OF	#	000000281003

SULFUR DIOXIDE IN ATMOSPHERIC AIR 4 PP JPRS 79076	#	000000292828
SAVINTSEVA, L. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/08/1981, V0024, N0008, PP 0092-0096 INVESTIGATION OF POWER DISTRIBUTION OF INTERNAL HEAT SOURCES IN ILLUMINATOR ELEMENTS 5 PP JPRS 79568	#	
SAVINTSEVA, L. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/08/1981, V0024, N0008, PP 0092-0096 INVESTIGATION OF POWER DISTRIBUTION OF INTERNAL HEAT SOURCES IN ILLUMINATOR ELEMENTS 5 PP JPRS 79624	#	000000293881
PILPENKO, N. V. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1972, V0015, N0004, PP 0111-0112 MEASUREMENT OF SMALL TEMPERATURE VARIATIONS BY MEANS OF ELECTRONIC BRIDGES NTC 74-11948-14B	#	000000004589
RUSANOV, P. G. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974, V0011, N----, PP 0092-0095 STABILITY OF A DYNAMIC TUNABLE GYROSCOPE IN THE PRESENCE OF PARAMETRIC PERTURBATION 29 PP NMFS ON LOAN	#	000000120563
RUSANOV, P. G. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974, V0011, N----, PP 0092-0095 STABILITY OF A DYNAMIC TUNABLE GYROSCOPE IN THE PRESENCE OF PARAMETRIC PERTURBATION 29 PP NMFS ON LOAN	#	000000121044
PRIVALOV, V. YE. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1975, V----, N0008, PP 0111-0115 INCREASING STABILITY OF RESONATOR PERIMETER OF GAS RING LASER 11 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-1895-77	#	000000102896
NOVIKOV, N. N. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1978, V0021, N0004, PP 0089-0093 CREEP IN LOW-TORQUE TORSIONS 9 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-0421-80	#	000000235018
BALABOLOV, G. A. //IZVESTIYA VUZ PRIBOROSTROYENIYE// OSTROYENIYE// 00/00/1973, V0016, N0001, PP 0034-0037 SYNTHESIS OF THE COMPENSATING LINK IN SERVOSYSTEMS BY MEANS OF THE KIEI TRANSFORM, 6 PAGES FSTC AST IMIS 1700 1-033077 SN 772-77	#	000000141507
SMOLITSKIY, KH. L. //IZVESTIYA VUZ PRIBOROSTROYENIYE// 00/00/1974, V----, N0001, PP 0083-0088	#	000000000206

COEFFICIENT OF EFFECT OF THE FRAME INERTIA ON THE GYROSCOPE ERRORS IN THE PRESENCE OF UNIFORM ROTATION OF THE BASE 6 PP JPRS 63272	#	
BUSHUEV, M. K. //IZVESTIYA VUZ RADIODELEKTRONAYA// 00/00/1978, V0021, N----, PP 0018-0028 MICROPROCESSORS AND LSI MICROPROCESSOR SETS AS THE COMPONENT BASE OF MODERN DIGITALSYSTEMS NTIS: JPRS 73319		000000309883
BEREZIN, YA. S. //IZVESTIYA VUZ RADIODELEKTRONAYA// 00/00/1978, V0021, N----, PP 0029-0036 BIPOLAR DYNAMIC MEMORYCELLS NTIS: JPRS 73319	#	000000309884
TIMOFEEV, V. YU. //IZVESTIYA VUZ RADIODELEKTRONIK// 00/00/1973, V0016, N0004, PP 0030-0034 STATISTICAL ANALYSIS OF THE EFFECT OF VARIOUS FACTORS ON THE QUALITY OF PHOTO-LITHOGRAPHIC OPERATIONS IN THE MANUFACTURE OF INTEGRATED CIRCUITS NTC 75-11183-09A	#	000000022749
PROKOF'YEV, V. N. //IZVESTIYA VUZ RADIODELEKTRONIKA USSR// 00/10/1970, V0013, N0010, PP 1255-1258 NONCOHERENT TWO FREQUENCY SIGNAL DETECTOR OPERATING IN NOISE OF UNKNOWN INTENSITY FSTC-HT-23-1060-75	#	000000030840
CHEBOTAREV, A. V. //IZVESTIYA VUZ RADIODELEKTRONIKA// ELEKTRONIKA// 00/00/1975, V0018, N0009, PP 0097-0099 MEASURING THE PARAMETERS OF THREE-LAYER DISTRIBUTED RC STRUCTURES NTC 79-12636-09A	#	000000210278
NARBUT, V. P. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/0000, V0019, N0012, PP 0090-0094 A FIELD IN THE LIGHT SHADE BOUNDARY VICINITY IN SPHERICAL WAVE DIFFRACTION IN A CIRCULAR OPENING 6 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/AST1740I-013-77	#	000000129006
NARBUT, V. P. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/0000, V0019, N0012, PP 0090-0094 A FIELD IN THE LIGHT SHADE BOUNDARY VICINITY IN SPHERICAL WAVE DIFFRACTION IN A CIRCULAR OPENING 6 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/AST1740I-013-77	#	000000129515
MARTSAFAY, V. V. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1968, V0011, N0001, PP 0036-0040 A QUESTION CONCERNING THE CREATION OF PLANE		000000199933

MAGNETIC FIELD BY AN ARRAY OF IDEALLY CONDUCTING WAVEGUIDES 7 PP OUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-1811-79	#	000000068125
ARBAD'YEVSKIY, A. I. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1968, V0011, N0005, PP 0495-0510 REDUCING THE ANGLE-FREQUENCY SENSITIVITY OF ANTENNAS BY MEANS OF COMPENSATED WAVEGUIDE CIRCUITS FSTC-HT-23-1029-73	#	0000000199882
VISHNEVSKIY, A. I. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1968, V0011, N0006, PP 0555-0564 NEW GAS DISCHARGE DEVICES WITH CROSSED ELECTRIC AND MAGNETIC FIELDS 17 PP OUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-1935-79	#	000000030843
UTKINA, G. A. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1968, V0011, N0006, PP 0577-0587 DETECTION OF A RADIO PULSE IN A NONSTATIONARY NOISE BY A PHASE-TYPE AUTOCORRELATOR FSTC-HT-23-1065-75	#	0000000150662
MLODZEYEVSKAYA, I. A. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1968, V0011, N0008, PP 80872-0878 DEFENSE OF DISSERTATIONS 12 PP FTD-ID(RS)T-2236-78	#	000000030842
KHROMYKH, B. G. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/11/1968, V---, N----, PP 0105-0108 A MODIFICATION OF POLAR COINCIDENCE CORRELATOR FSTC-HT-23-1064-75	#	000000059263
VOLLERNER, N. F. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1969, V0011, N0010, PP 1105-1108 CONSTRUCTION OF A SET OF FILTERS WITH THE USE OF A DELAY LINE FSTC-1068-75 FSTC-AST-1710I-035-75	#	000000169635
BURNEJKA, K. P. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1969, V0012, N----, PP 1018-1022 TWO-CAVITY KLYSTRON PARAMETER OPTIMIZATION 13 PP NTC, NTIS, BLL AS AD-751 073	#	000000111786
KULIKOV, YE. I. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1969, V0012, N0002, PP 0115-0123 RECOGNITION OF ORTHOGONAL SIGNALS BY RESOLVERS WITH LIMITED SENSITIVITY 21 PP FTD-ID(RS)T-0037-78	#	000000030844
PUNGIN, N. A. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1969, V0012, N0003, PP 0300-0306		

ONE TECHNIQUE OF STABILIZATION OF QUANTIZATION THRESHOLD FSTC-HT-23-1066-75	#	000000030845
VOLLERNER, N. F. //IZVESTIYA VUZ RADIODETEKTRONIKA// 00/00/1969, V0012, N0012, PP 1445-1450 SMOOTHING AND EXTRAPOLATION OF THE COORDINATES AND PARAMETERS OF MOTION OF A TA FSTC-HT-23-1067-75	#	000000047299
VOLLERNER, N. F. //IZVESTIYA VUZ RADIODETEKTRONIKA// 00/00/1969, V0012, N0012, PP 1445-1450 SMOOTHING AND EXTRAPOLATION OF THE COORDINATES AND PARAMETERS OF MOTION OF A TARGET WITH THE USE OF INDEPENDENT SPEED READINGS 9 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FSTC ARM/FSTC/AST 1710I-026-75	#	000000022662
NIFONTOV, YU. A. //IZVESTIYA VUZ RADIODETEKTRONIKA// 00/01/1969, V0012, N0003, PP 0260-0266 DIGITAL TREATMENT OF PULSE SIGNALS IN THE PRESENCE OF CORRELATED NOISE FSTC 1129-75 FSTC AST 1710I-020-75	#	000000022661
PUNGIN, N. A. //IZVESTIYA VUZ RADIODETEKTRONIKA// 00/03/1969, V0012, N0003, PP 0300-0306 ONE TECHNIQUE OF STABILIZING THE QUANTIZING THRESHOLD FSTC 1066-75 FSTC AST-1710I-015-75	#	0000000225293
IVANOV, I. T. //IZVESTIYA VUZ RADIODETEKTRONIKA// 00/00/1970, V0013, N0001, PP 0074-0076 AN ULTRA-WIDEBAND ANTENNA NTC 79-14395-09F	#	000000026880
GUTOVA, L. A. //IZVESTIYA VUZ RADIODETEKTRONIKA// 00/00/1970, V0013, N0001, PP 0077-0079 PULSED PLASMA SOURCE OF ELECTRONS CSO 8344/0729-76 COMPLETE SPECIAL	#	000000169667
SATYUKOV, A. I. //IZVESTIYA VUZ RADIODETEKTRONIKA// 00/00/1971, V0014, N----, PP 0094-0098 VOLT-AMPERE CHARACTERISTICS OF THERMOELECTRIC INDICATORS OF MICROWAVE EMISSION 7 PP NTC, NTIS, BLL AS AD-756 561	#	000000026364
TSEITLIN, M. B. //IZVESTIYA VUZ RADIODETEKTRONIKA// 00/00/1971, V0014, N----, PP 1067-1074 ISSUE 9 LARGE AMPLITUDE ANALYSIS OF A TWIN ELECTRON BEAM TYPE M AMPLIFIER	#	000000026364

FLC 75-27	#	000000026366
MAKAROV, V. N. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1971, V0014, N----, PP 1075-1081 ISSUE 9 THRESHOLD INPUT SIGNALS OF M-TYPE AMPLIFIERS WITH A SECONDARY EMISSION CATHODE IN THE INTERACTION SPACE FLC 75-29	#	
DMITRIEV, V. D. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1971, V0014, N----, PP 1213-1218 TUNING AC REJECTOR FILTERS WITH DISTRIBUTED PARAMETERS 8 PP BLID: 8052.98F(10841)	#	000000269999
POPOV, YU. A. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1971, V0014, N----, PP 1291-1303 THE DEVELOPMENTAL TENDENCIES OF INTEGRATED MAGNETIC CIRCUITS TIB AD-762-267	#	000000230253
MALIN, B. V. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1971, V0014, N----, PP 1319-1329 SEMICONDUCTOR INTEGRATED CIRCUITS OF CONVERTERS OF NONELECTRIC VALUES INTO ELECTRICAL TIB AD-762-312	#	000000230335
BOCHKAREV, V. V. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1971, V0014, N----, P1055-1061 ISSUE 9 ANALYSIS OF PERFORMANCE CHARACTERISTICS OF AN AMPLIFIER WITH DISTRIBUTED CATHODE FLC 75-28	#	000000026365
KUGUSHEV, A. M. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1971, V0014, N0004, PP 0363-0370 SYNCHRONIZATION OF NINE SOLID STATE OPTICAL QUAN- TU GENERATORS FSTC-HT-23-484-74	#	000000068126
AGEYEV, S. V. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1971, V0014, N0008, PP 0954-0960 GORKY POLYTECHNIC INSTITUTE 20 PP ARM/FSTC/AST 1732I-001-77	#	000000074487
AGEYEV, D. V. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1971, V0014, N0008, PP 0954-0960 GORKY POLYTECHNIC INSTITUTE JPRS FOR FSTC	#	000000090472
VARAKIN, L. YE. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1971, V0014, N0010, PP 1183-1190 PASSIVE NOISE FILTRATION AND PARTIAL VOLUME OF THE AMBIGUITY FUNCTION	#	000000030847

FSTC-HT-23-1069-75	#	
VARAKIN, L. YE. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/10/1971, V0014, N0010, PP 1183-1190 PASSIVE NOISE FILTRATION AND PARTIAL VOLUME OF THE AMBIGUITY BODY		000000022663
FSTC 1069-75		
FSTC AST-1710I-021-75	#	
SPIRIDONOV, S. N. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1972, V0015, N----, PP 0022-0028 THE DRIFT TIME OF CARRIERS AND THE MAXIMUM AMPLIFICATION FREQUENCY OF A DRIFT TRANSISTOR EE VOL 13, NO 11, PAGES 11-13		000000212307
CHAPLIN, A. F. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1972, V0015, N----, PP 0029-0037 AN ITERATIVE METHOD FOR THE SYNTHESIS OF REFLECTOR ARRAYS		000000174879
NTC-74-11937	#	
KHABIBULLIN, M. L. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1972, V0015, N----, PP 0038-0045 ANALYSIS OF THE PROPAGATION OF TWO SIGNALS IN A DRIFTING ELECTRON BEAM		000000212313
EE VOL 13, NO 11, PAGES 25-26	#	
TORGONSKIY, A. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1972, V0015, N----, PP 0079-0086 INVESTIGATION OF AN ACTIVE SELECTIVE RC-SECTION OF THE THIRD ORDER		000000212309
EE VOL 13, NO 11, PAGES 17-18	#	
ISMAYILOV, Z. I. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1972, V0015, N----, PP 0093-0098 SUBHARMONIC THIRD-ORDER OSCILLATIONS IN A CIRCUIT CONTAINING AN ACTIVE NONLINEAR ELEMENT		000000212311
EE VOL 13, NO 11, PAGES 18-19	#	
CHAPOVSKIY, M. Z. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1972, V0015, N----, PP 0103-0106 PHASE-SHIFT RC-SECTIONS WHICH REALIZE REAL ZEROS AND POLES		000000212310
EE VOL 13, NO 11, PAGES 19-20	#	
SHESTAPOLOV, A. M. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1972, V0015, N----, PP 0107-0110 ON THE ANALYSIS OF VARACTOR HAVING AN ABRUPT VOLT-FARAD CHARACTERISTIC		000000212308
EE VOL 13, NO 11, PAGES 13-17	#	
ALTSHULER, YU. G. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1972, V0015, N----, PP 0932-0937 THE PROPAGATION OF SUB-MILLIMETER WAVES IN A SOLID STATE DRIFT PLASMA		000000277906

NTC-74-11941	#	
ALTSHULER, YU. G. //IZVESTIYA VUZ RAOELEKTRONIKA// 00/00/1972, V0015, N----, PP 0938-0944 AN EXPERIMENTAL INVESTIGATION OF THE PROPAGATION OF SUBMILLIMETER-BANDS WAVES IN A WAVEGUIDE FILLED WITH N-INSB IN MAGNETIC FIELD NTC-74-11942	#	000000277907
PRAVDA, V. I. //IZVESTIYA VUZ RAOELEKTRONIKA// 00/00/1972, V0015, N----, PP 1037-1041 THE EXPERIMENTAL INVESTIGATION OF THE COUPLING IMPEDANCE OF RESONATOR CHAINS WITH A POSITIVE MUTUAL INDUCTANCE COEFFICIENT NTC 74-11940	#	000000277909
CHAPLIN, A. F. //IZVESTIYA VUZ RAOELEKTRONIKA// 00/00/1972, V0015, N0001, PP 0029-0037 AN ITERATIVE METHOD FOR THE SYNTHESIS OF REFLECTOR ARRAYS NTC 74-11937-17C	#	000000006649
TERPUGOV, A. F. //IZVESTIYA VUZ RAOELEKTRONIKA// 00/00/1972, V0015, N0003, PP 0343-0349 FUNCTION OF AMBIGUITY OF RANDOM SIGNALS 13 PP FTD-ID(RS)I-0387-77	#	000000164556
ARKHIPOV, V. S. //IZVESTIYA VUZ RAOELEKTRONIKA// 00/00/1972, V0015, N0004, PP 0532-0534 COMPARISON OF DIGITAL AND ANALOG PROCESSING WHEN DETECTING SIGNAL AGAINST A NOISE BACKGROUND FSTC-AST-1710I-022-75 FSTC-HT-23-1130-75	#	000000104056
ALTSHULER, YU. G. //IZVESTIYA VUZ RAOELEKTRONIKA// 00/00/1972, V0015, N0008, PP 0938-0944 AN EXPERIMENTAL INVESTIGATION OF THE PROPAGATION OF SUBMILLIMETER-BAND WAVES IN A WAVEGUIDE FILLED WITH N-INSB IN A MAGNETIC FIELD NTC 74-11942-20N	#	000000010952
PRAVDA, V. I. //IZVESTIYA VUZ RAOELEKTRONIKA// 00/00/1972, V0015, N0008, PP 1037-1041 THE EXPERIMENTAL INVESTIGATION OF THE COUPLING IMPEDANCE OF RESONATOR CHAINS WITH A POSITIVE MUTUAL INDUCTANCE CO EFFICIENT NTC 74 11940-20N	#	000000010950
ALTSHULER, YU. G. //IZVESTIYA VUZ RAOELEKTRONIKA// 00/00/1972, V0015, N0009, PP 0932-0937 THE PROPAGATION OF SU-MILLIMETER WAVES IN A SOLID STATE DRIFT PLASMA NTC 74 11941-20N	#	000000010951

PROKOF'YEV, V. N. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/00/1972, V0015, N0010, PP 1244-1252 DETECTION OF SIGNAL SET WITH UNKNOWN PARAMETERS IN NOISES OF AN UNKNOWN LEVEL FSTC-HT-23-1058-75	#	000000030838
PRIVALOV, V. N. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/00/1972, V0015, N0012, PP 1515-1516 FORMATION OF SUBNANOSECOND FRONTS OF PULSES BY SWITCHES BASED ON CHALCOGENIDE GLASSES ARM/FSTC/HT-23-1777-73	#	000000068127
YUROV, YU. YA. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/07/1972, V0015, N0007, PP 0826-0833 USING LOGARITHMIC CHARACTERISTICS TO CALCULATE BOARD-BAND MATCHING OF A GENERATOR WITH A LOAD 21 PP AIR/FTD-ID(RS)T-1637-77	#	000000089862
SVIRCHEVSKAYA, G. V. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/11/1972, V0015, N0011, PP 1344-1352 STUDY OF THE RECIPROCAL FUNCTION OF INDETERMINACY OF A WIDEBAND SIGNAL WITH A COMPLEX LAW OF ANGULAR MODULATION 18 PP FTD-ID(RS)T-0827-77	#	000000070214
DOLGOCHUB, V. T. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/11/1972, V0015, N0011, PP 1400-1401 ASYMPTOTIC EFFECTIVENESS OF GENERALIZED V-FILTERS PP 6 FTD-ID(RS)I-0392-77	#	000000064342
AGAFONOV, YU. S. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 11/11/1972, V0015, N0011, PP 1386-1388 EFFICIENCY OF MULTISTAGE COMMUNICATION SIGNAL SEARCH WITH CONSIDERATION OF RECEIVER COMPLEXITY PP 7 FTD-ID(RS)I-0391-77	#	000000064341
TABARNYY, V. G. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/00/1973, V----, N0006, PP 0015-0022 AUTOMATED SYSTEM FOR THE DESIGN OF INTEGRATED CIRCUITS FSTC-HT-23-518-74	#	00000007399
KRASnenko, N. P. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/00/1973, V0016, N----, PP 0023-0027 ANGULAR ACCURACY OF AMPLITUDE DIRECTION FINDING BY MEANS PHASED ARRAYS NTC-74-11938	#	000000174880
PETROV, B. M. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/00/1973, V0016, N----, PP 0052-0059 THE DIFFRACTION OF ELECTROMAGNETIC WAVES FROM REFLECTORS WITH A PARAMETER PERIODIC IN TIME		000000277908

NTC-74-11939	#	
GASS, V. F. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1973,V0016,N----, PP 0104-0107 APPLICATION OF AN INJECTOR-BUNCHER IN A 30 MEV ACCELERATOR NTC-73-14574	#	000000173583
TARASKIN, A. M. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1973,V0016,N0001, PP 0034-0040 SIGNAL INTEGRATION EFFICIENCY IN THE PRESENCE OF GROUND CLUTTER NTC 75 10521-20N	#	000000044604
KRASnenko, N. P. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1973,V0016,N0002, PP 0023-0027 ANGULAR ACCURACY OF AMPLITUDE DIRECTION FINDING BY MEANS OF PHASED ARRAYS NTC 74-11938-17C	#	000000006650
PETROV, B. M. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1973,V0016,N0002, PP 0052-0059 THE DIFFRACTION OF ELECTROMAGNETIC WAVES FROM REFLECTORS WITH PARAMETERS PERIODIC IN TIME NTC 74 11939-20N	#	000000010961
PETRENKO, A. I. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1973,V0016,N0006, PP 0005-0014 AUTOMATED SYSTEMS FOR ELECTRONIC CIRCUIT DESIGN FSTC-HT-23-517-74	#	000000068128
MARSHAKOV, V. K. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1973,V0016,N0008, PP 0066-0073 SIGNAL PARAMETER ESTIMATION FSTC-HT-23-1061-75	#	000000030841
VARAKIN, L. YE. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1973,V0016,N0011, PP 0050-0056 DISCRETE SIGNALS FLC 74-175	#	000000026325
MULLER, YA. N. //IZVESTIYA VUZ RADIOTEKHNika// 00/12/1973,V0016,N0012, PP 0023-0029 CALCULATION OF THE LOWER LIMIT OF THE GENERATION ZONE OF A MULTI-CAVITY MAGNETRON 18 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FTD/STINFO AIR/FTD/ID(RSII-1385-76	#	000000071738
DANOVICH, I. A. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1974,V0017,N0001, PP 0030-0038 STABILITY OF THE SHAPING OF NONLAMINAR ELECTRON CURRENTS BY A PERIODIC MAGNETIC FIELD	#	000000039459

NASA TT F 16631	#	
DANOVICH, I. A. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1974, V0017, N0001, PP 0030-0038 STABILITY OF THE SHAPING OF NONLAMINAR ELECTRON CURRENTS BY A PERIODIC MAGNETIC FIELD NTC 76-10823-20C	#	000000080963
SIDOROV, YU. E. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1974, V0017, N0002, PP 0091-0094 RANK RULE FOR DETECTING RADAR SIGNALS IN UNKNOWN N APL/JHU T-2880	#	000000011451
SHCHERBOY, B. A. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1974, V0017, N0007, PP 0072-0077 FREQUENCY SHIFTER FOR A QUASIOPTICAL CHANNEL 13 PP GUO COPYRIGHT INFORMATION REFER OTHERS TO REQUEST TO US ARMY FSTC ARM/FSTC/AST/ 1740I-012-76	#	000000074469
MEL'NIKOV, YE. A. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1974, V0017, N0010, PP 0003-0008 RECEIVING INDUCTION FERRITE ANTENNAS ARM-FSTC-AST 1720I-002-76	#	000000164565
DODYKIN, V. D. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1974, V0017, N0010, PP 0029-0035 ACCURACY OF FINDING THE DIRECTION OF GROUND-(OR WATER-) SURFACE RADIATION SOURCES BY LOW-FLYING OBJECTS APL/JHU T 1896	#	000000020767
TARANENKO, V. P. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1974, V0017, N0011, PP 0005-0017 STUDY OF METHODS TO SUPPRESS SELF EXCITATION IN O-TYPE *NASA TT F-16479	#	0000000206006
TARANENKO, V. P. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1974, V0017, N0022, PP 0005-0017 STUDY OF METHODS TO SUPPRESS SELF-EXCITATION IN O-TYPE TRAVELING WAVE TUBES (TWT) NTC 76-11299-20N	#	000000090836
MULLER, YA. N. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/01/1974, V0017, N0001, PP 0039-0048 COMPARISON OF OPERATING MODES IN MAGNETRON GENERATORS 21 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FTD/STINFO AIR/FTD/ID(RS)I-1383-76	#	000000079258
POPOV, O. I. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1975, V0018, N0003, PP 0063-0067	#	000000089157

EFFECTIVENESS OF RECURSIVE FILTERS IN SELECTING MOVING TARGETS NTC 76-11298-09C	#	
KRASENKO, N. P. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1975, V0018, N0004, PP 0030-0034 POTENTIAL ACCURACY OF DIRECTION FINDING BY MONOPULSE METHODS APL/JHU T 2936	#	000000024138
KRASENKO, N. P. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1975, V0018, N0004, PP 0035-0038 ANALYSIS OF THE ACCURACY OF FINDING THE DIRECTION OF RANDOM FIELDS BY TWO CHANNEL MONOPULSE SYSTEMS APL/JHU T 2938	#	000000024140
VAYNSHTEYN, I. I. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1975, V0018, N0004, PP 0098-0102 EXPERIMENTAL ESTIMATION OF THE LENGTH DISTRIBUTION OF NOISE BLIPS AT THE OUTPUT OF A FREQUENCY DISCRIMINATOR APL/JHU T 2937	#	000000024139
MALYAREVSKIY, N. M. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1975, V0018, N0005, PP 0025-0031 OPTIMAL CHARACTERISTICS OF AN ECHO DIRECTION FINDING SYSTEM WITH INCOHERENT RECEPTION OF COMPLEX SIGNALS APL/JHU T 2946	#	000000024114
ABRAMOVICH, YU. I. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1975, V0018, N0005, PP 0120-0123 CHARACTERISTICS OF DETECTION OF SIGNALS MASKED BY NOISE AND SIDE LOBES OF STRONG TARGETS APL/JHU T 2945	#	000000067726
KUZ'MIN, B. I. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1975, V0018, N0005, PP 0126-0128 COMPENSATION OF PULSE NOISE IN MULTICHANNEL RECEIVERS APL/JHU T 2944	#	000000024112
KARMAZINSKIY, A. N. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1975, V0018, N0007, PP 0121-0123 MORPHOLOGY OF STRAY CAPACITANCES IN INTEGRATED CIRCUITS MADE ON MOP TRANSISTORS DUO PROPRIETARY INFORMATION OTHER CONTACT FTD/STINFO AIR/FTD-ID(RS)I-0118-76	#	000000037808
SOKOLOV, M. A. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1975, V0018, N0012, PP 0061-0066 CHARACTERISTICS OF THE DOPPLER SPECTRUM IN THE CASE OF INCLINED MOVEMENT OF A FLIGHT VEHICLE 9 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO	#	000000168754

FTD-IDIRSIIT-2169-78	#	
MIROSHNICHENKO, S. I. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1975, V0018, N0012, PP 0114-0117 CHARACTERISTICS OF CAPACITANCE SWITCH CIRCUITS CONSISTING OF SIMULTANEOUS COMMUTATED 2-TERMINAL NETWORKS NTC 81-11914-09A	#	000000277250
NAGORNYY, L. YA. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/06/1975, V0018, N0006, PP 0060-0067 METHOD OF SUBSCHEMES FOR A DIGITAL COMPUTER CALCULATION OF ELECTRONIC CIRCUITS USING A HYBRID PARAMETER MATRIX 11 PP GUO. COPYRIGHT INFORMATION, OTHERS CONTACT FTD/STINFO AIR/FTD-ID(RS)I-0114-76	#	000000037801
NAGORNYY, L. YA. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/06/1975, V0018, N0006, PP 0060-0067 METHOD OF SUBSCHEMES FOR A DIGITAL COMPUTER CALCULATION OF ELECTRONIC CIRCUITS USING A HYBRID PARAMETER MATRIX FTD-ID(RS)I-0114-76	#	000000045629
ANTONOV, O. YE. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/06/1975, V0018, N0007, PP 0041-0052 POSITION FINDING OF THE GROUND-BASED SOURCE OF RADIO EMISSIONS BY DIRECTION FINDER, LOCATED ABOVE THE SURFACE OF EARTH 23 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FTD/STINFO AIR/FTD-ID(RS)T-1501-76	#	000000047271
CHERNYY, V. V. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1976, V----, N0001, PP 0102-0103 EXPERIMENTAL INVESTIGATION OF MARX GENERATOR OPERATION IN THE NANOSECOND RANGE OF PULSE DURATION 4 PP GUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC-AST 1850I-072-77	#	000000223769
SUSHKOV, A. D. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1976, V----, N0008, PP 0028-0032 DEVELOPMENT AND APPLICATION OF A PROGRAM FOR THE ANALYSIS OF ELECTRON-BOMBARDED SEMICONDUCTOR TARGETS 7 PP GUO JPRS L/6591	#	000000049778
PROKOF'YEV, V. N. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1976, V0014, N0004, PP 0089-0096 SEPARATE RECEPTION OF ORTHOGONAL SIGNALS IN THE COSE OF WHITE NOISE OF AN UNKNOWN POWER FSTC/AST-1710I-003-77	#	000000086776
PROKOF'YEV, V. N.		000000165436

//IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/00/1976, V0014, N0004, PP 0089-0098 SEPARATE RECEPTION OF ORTHOGONAL SIGNALS IN THE CASE OF WHITE NOISE OF AN UNKNOWN POWER *JPRS FOR FSRC	#	
IVAN'KOVICH, V. P. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/00/1976, V0019, N0004, PP 0123-0125 EFFICIENCY FOR ONE RANK RULE FOR DETECTING SIGNALS FSTC IMIS 17101-002-77		000000072265
LUKOSHKIH, A. P. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/00/1976, V0019, N0008, PP 0003-0010 SIGNAL DETECTION BY MULTICHANNEL MONOPULSE RADAR RECEIVER DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC-HT-1184-80	#	000000305401
LUKOSHKIN, A. P. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/00/1976, V0019, N0008, PP 0003-0010 SIGNAL DETECTION BY MULTICHANNEL MONOPULSE RADAR RECEIVER 10 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC-HT-1184-80	#	000000305931
MESHKOV, A. N. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/00/1976, V0019, N0008, PP 0054-0059 TRANSFORMERS OF POWERFUL NANOSECOND PULSES 9 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)I-0485-77	#	000000069443
SNUSTOV, L. N. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/00/1976, V0019, N0011, PP 0031-0035 STUDY OF RERADIATING ANTENNA ARRAYS 6 PP CSO: 8144/0359-79 COMPLETED SPECIAL	#	000000143926
GLAZOV, G. N. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/01/1976, V0019, N0001, PP 0092-0096 DETECTION OF A STOCHASTIC SIGNAL OF A SINGLE- RING ANTENNA ARRAY 10 PP DUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FTD/STINFO AIR/FTD-ID(RS)I-1810-76	#	000000081724
CHERNYY, V. V. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/01/1976, V0019, N0001, PP 0102-0103 AN EXPERIMENTAL STUDY OF THE OPERATION OF A MARX GENERATOR IN THE NANOSECOND RANGE OF PULSE DURATIONS 3 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)I-1865-79	#	000000203287
VOLKOGON, V. P. //IZVESTIYA VUZ RADIOTELEKTRONIKA// 00/06/1976, V0019, N0006, PP 0044-0050 LOGICAL SIMULATION OF LARGE SCALE INTEGRATED		000000066546

CIRCUITS IN ALGORITHMIC LANGUAGE FORTRAN 23 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FTD/STINFO AIR/FTD/DIRSIT-0260-77	#	000000070156
KUKOSHKIN, A. P. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/08/1976, V0019, N0008, PP 0003-0010 DETECTION OF SIGNAL BY RECEPTOR OF MULTICHANNEL MONOPULSE RADAR 9 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUESTS TO FTD/STINFO AIR/FTD/DIRSIT-0436-77	#	0000000215524
KOTSERZHINSKIY, V. A. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1977, V----, N0007, PP 0014-0019 ANALYSIS OF WAVEGUIDE-TYPE IMPACT OSCILLATOR WITH EXTERNAL REFLECTING RESONATOR 10 PP GUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/HT-277-79	#	0000000200569
BALAKLITSKIY, I. M. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1977, V----, N0010, PP 0093-0096 INCREASING THE OPERATING EFFICIENCY OF DIFFRACTION RADIATION OSCILLATORS WITH MAGNETIC FOCUSING ARM/FSTC/HT-278-79	#	0000000200569
ANDRUSHKO, L. M. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1977, V0020, N0002, PP 0024-0035 DESIGN OF SYMMETRICAL PLANAR DIELECTRIC WAVEGUIDES NTC 78-10286-09A	#	000000170169
KOTSERZHINSKIY, B. A. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1977, V0020, N0007, PP 0014-0019 ANALYSIS OF WAVEGUIDE IMPACT OSCILLATOR WITH EXTERNAL REFLECTING RESONATOR *FSTC SERIAL NO. 277-79	#	000000203714
VLASOV, V. N. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1977, V0020, N0007, PP 0059-0063 DETECTION OF A COMPLEX SIGNAL WITH POST DETECTION STORAGE 6 PP GUO JPRS L/7509	#	000000110719
BUDAKOVA, T. A. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1977, V0020, N0007, PP 0127-0130 CHOICE OF ACCELERATING FACTORS IN BOOSTING TESTS FOR FORECASTING RELIABILITY FROM THE COEFFICIENT OF LOW FREQUENCY NOISE NTC 79-11337-09A	#	000000181965
BELICHENKO, V. P. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1977, V0020, N0008, PP 0036-0039 RADIATION OF A DIPOLE SURROUNDED BY A SPRIALLY CONDUCTIVE SPHERICAL SHEATHING 5 PP JPRS 70602	#	000000109935

BELICHENKO, V. P. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1977, V0020, N0008, PP 0036-0039 RADIATION OF A DIPOLE SURROUNDED BY A SPIRALLY CONDUCTIVE SPHERICAL SHEATHING 5 PP JPRS 70602	000000165435
KURILENKO, G. M. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1977, V0020, N0008, PP 0065-0072 SYNTHESIS OF THE OPTIMAL STRUCTURE OF A RADIO DIRECTION FINDER WHICH SIMULTANEOUSLY DETECTS A SIGNAL AND MEASURES THE ANGLE OF INCIDENCE OF THE WAVE 9 PP CSO: 8144/0381-78 COMPLETED SPECIAL	000000099741
KURILENKO, G. M. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1977, V0020, N0008, PP 0065-0072 SYNTHESIS OF THE OPTIMAL STRUCTURE OF A RADIO DIRECTION FINDER WHICH SIMULTANEOUSLY DETECTS A SIGNAL AND MEASURES THE ANGLE OF INCIDENCE OF THE WAVE 9 PP JPRS 70391	000000104806
SMIRNOV, N. I. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1977, V0020, N0011, PP 0125-0128 THE NOISE IMMUNITY OF RADIO ENGINEERING SYSTEMS WITH COMPLEX SIGNALS IN PULSED AND CONTINUOUS MODES 7 PP JPRS 70810	000000121298
PERSHIN, V. T. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1977, V0021, N0003, PP 0095-0097 ANALYSIS OF A COMPRESSION SYSTEM WITH DISCRETE FREQUENCY MODULATION IN SURFACE ACOUSTICAL WAVES 5 PP JPRS 71139	000000124757
IL'CHENKO, M. YE. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/02/1977, V----, N0002, ELECTRICALLY CONTROLLED MICROWAVE SWITCHES USING TRANSISTOR DIODES, A SURVEY 16 PP CSO: 8144/1479	000000077508
IL'CHENKO, M. YE. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/02/1977, V----, N0002, PP 0005-0017 ELECTRICALLY CONTROLLED MICROWAVE SWITCHES USING TRANSISTOR DIODES, A SURVEY 16 PP JPRS 69487	000000165437
BAKLITSKIY, V. K. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/09/1977, V0020, N0009, PP 0017-0021 OPTIMAL MEASUREMENT OF THE PARAMETERS OF AN OPTICAL SIGNAL AGAINST A BACKGROUND OF TIME-SPACE INTERFERENCE 7 PP FOUO JPRS L/7817	000000140010

ANAN'YEV, A. B. //IZVESTIYA VUZ RADIOTEKHNika// 00/11/1977, V0020, N0011, PP 0071-0076 METHOD OF DETECTING A NOISE SIGNAL BASED ON THE ANALYSIS OF THE ZERO CROSSING OF THE INPUT SIGNAL SEVEN JPRS 70810	#	000000121299
DOLININ, N. A. //IZVESTIYA VUZ RADIOTEKHNika// 00/11/1977, V0020, N0011, PP 0088-0093 OPTIMAL SYSTEM WITH AN INTEGRATOR FOR DETERMINING THE MOMENT OF OPTICAL SIGNAL APPEARANCE 8 PP JPRS 70810	#	000000121286
BAKHRAKH, L. D. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V----, N0009, PP 0040-0046 CALCULATING PATTERNS OF RADIAL SECTORS OF AN APERTURE FROM THE SPATIAL PATTERN OF THE ENTIRE APERTURE 8 PP FOUO JPRS L/8190	#	000000153559
GALAGAN, V. F. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0001, TIME WINDOW SYNTHESIS FOR DIGITAL SIGNAL PROCESSORS 7 PP FOUO JPRS L/7803	#	000000127514
IL'CHENKO, M. YE. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0001, PP 0015-0018 INVESTIGATION OF AN ANTENNA WITH A MICROWAVE OPEN DIELECTRIC TESONATOR *FSTC SERIAL NO. 126-79	#	000000203640
KOSENKO, G. G. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0001, PP 0090-0093 MINIMALLY ADEQUATE AMOUNT OF INFORMATION AND THE PROBLEM OF SYNTHESIS OF RADAR SIGNALS 5 PP CSO: 8144/0021-A-81 COMPLETED SPECIAL	#	000000241779
GRINEV, A. YU. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0002, PP 0074-0083 TRANSFORMATION OF SPACE TIME SPECTRUM BY ANTENNA ARRAYS WITH SIGNAL PROCESSING BY THE METHODS OF COHERENT OPTICS ARM/FSTC/HT-68-82	#	000000307201
ZEMTSOV, G. P. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0002, PP 0096-0101 POWER AND RADIATING FREQUENCY OF SEMICONDUCTOR TRANSMITTING ANTENNA ARRAYS 9 PP JPRS 71139	#	000000124756
BURLIY, V. V. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0003, PP 0025-0028	#	000000150500

INVESTIGATING THE EXCITATION OF ACOUSTIC WAVES IN PLATES 6 PP JPRS 71181 #	000000164280
KOSENKO, G. G. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0005, INFORMATIONAL CAPACITIES OF THE PARAMETERS OF RADAR SIGNALS FOR PURPOSES OF RECOGNITION 5 PP FOUO JPRS L/7934 #	000000144393
DEN'GIN, G. D. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0005, PP 0003-0008 COMPLEX SIGNAL SYNTHESIS BY MEANS OF A TAPERED WAVEGUIDE 9 PP FOUO JPRS L/7880 #	000000149427
VASIL'YEV, K. K. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0007, PP 0011-0018 DIGITAL DETECTION OF INCOHERENT PULSE SIGNALS FOR THE CASE OF A CHANGING NOISE POWER 9 PP FOUO JPRS L/8227 #	000000149428
TERPUGOV, A. F. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0007, PP 0040-0044 TWO-STAGE SEARCH FOR A MOVING TARGET 6 PP FOUO JPRS L/8227 #	000000152012
STERIOPOLI, YE. A. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0007, PP 0045-0050 THE MUTUAL IMPEDANCE OF DIPOLE RADIATORS IN AN ANTENNA ARRAY WITH A MULTI-LAYER DIELECTRIC COVER 7 PP FOUO JPRS L/8241 #	000000152013
YELISEYEV, A. A. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0007, PP 0084-0087 THE CALCULATION OF THE OPERATING CHARACTERISTICS OF A CHANNEL FOR PROTECTING AGAINST CROSSTALK INTERFERENCE IN A DOPPLER SPEED MEASUREMENT SET 5 PP FOUO JPRS L/8241 #	000000149260
PROKOF'YEV, V. N. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978, V0021, N0007, PP 0108-0111 THE DETECTION OF A QUASIHARMONIC SIGNAL HAVING AN UNKNOWN FREQUENCY IN NOISE OF AN UNKNOWN POWER AND SPECTRAL FORM 5 PP FOUO JPRS L/8215 #	000000172390
TARANENKO, V. P.	

//IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978,V0021,N0010, PP 0004-0023 MILLIMETER-WAVE SOLID-STATE OSCILLATORS 29 PP OUO JPRS L/8578	#	
GUBERNATOROV, O. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978,V0021,N0010, PP 0041-0049 THE FILTERING CAPABILITY OF DIGITAL FREQUENCY SYNTHESIZERS 13 PP OUO JPRS L/8578		000000172381
BUSHUYEV, M. K. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978,V0021,N0012, PP 0018-0028 MICROPROCESSORS AND LSI MICROPROCESSOR SETS AS THE COMPONENT BASE OF MODERN DIGITAL SYSTEMS 18 PP JPRS 73337	#	000000161095
BEREZIN, A. S. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1978,V0021,N0012, PP 0029-0036 BIPOLAR DYNAMIC MEMORY CELLS 13 PP JPRS 73337	#	000000161082
SOLONENKO, V. G. //IZVESTIYA VUZ RADIOTEKHNika// 00/01/1978,V0021,N0001, PP 0045-0051 DIRECTION FINDING OF SPATIALLY SEPARATED SOURCES BY THE INSTANTANEOUS COMPARISON OF SIGNALS 18 PP OUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-0589-79	#	000000228701
LAZUTKIN, B. A. //IZVESTIYA VUZ RADIOTEKHNika// 00/09/1978,V0021,N0009, PP 0072-0075 THE RESULTS OF SIMULATING A NOISE ADAPTIVE DETECTION SYSTEM 6 PP FOUO JPRS L/8184	#	000000154468
GOLOVIN, E. S. //IZVESTIYA VUZ RADIOTEKHNika// 00/09/1978,V0021,N0009, PP 0100-0103 SPACE DIVERSITY RECEPTION OF ELLIPTICALLY POLARIZED SIGNALS 9 PP OUO COPYRIGHT INFO REFER OTHER TO FTD/STINFO FTD-ID(RS)T-1991-79	#	000000202348
GOLOVIN, YE. S. //IZVESTIYA VUZ RADIOTEKHNika// 00/09/1978,V0021,N0009, PP 0100-0103 SPACE DIVERSITY RECEPTION OF ELLIPTICALLY POLARIZED SIGNALS 9 PP OUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-1991-79	#	000000202742
LEBEDEV, I. V. //IZVESTIYA VUZ RADIOTEKHNika// 00/10/1978,V0021,N0010, PP 0024-0031 THE RESONANCE ARRAY AND ITS APPLICATION TO THE DESIGN OF SOLID-STATE MICROWAVE DEVICES 11 PP		000000151728

FOUO JPRS L/8247	#	
DUBROVKA, F. F. //IZVESTIYA VUZ RADIOTEKHNika// 00/10/1978, V0021, N0010, PP 0090-0095 ESTIMATING THE PROPERTIES OF PERIODIC STRUCTURES		000000151729
FOUO JPRS L/8247	#	
KREMER, I. YA. //IZVESTIYA VUZ RADIOTEKHNika// 00/11/1978, V0021, N0011, PP 0003-0015 SPATIAL-TIME PROCESSING OF RADIO SIGNALS IN RADIO MEASUREMENT SYSTEMS IN THE CENTRAL CASE (REVIEW) 17 PP		000000154781
DUO JPRS L/8341	#	
ALEKSEYEV, G. A. //IZVESTIYA VUZ RADIOTEKHNika// 00/11/1978, V0021, N0011, PP 0109-0113 THE SYNCHRONOUS EXCITATION OF THE PRIMARY HARMONIC OF A FIELD WITH A PERIODIC STRUCTURE BY AN INCIDENT NONRELATIVISTIC FLOW 13 PP		000000154782
DUO JPRS L/8341	#	
KNYSHEV, I. P. //IZVESTIYA VUZ RADIOTEKHNika// 00/11/1978, V0021, N0011, PP 0123-0124 PROCESSING A SIGNAL WITH A RANDOM DELAY USING A DIGITAL MATCHED FILTER 8 PP		000000154783
DUO JPRS L/8341	#	
VALOV, V. I. //IZVESTIYA VUZ RADIOTEKHNika// 00/00/1979, V0022, N0001, PP 0105-0107 THE CASCADE CONNECTION OF SURFACE ACOUSTIC WAVE FILTERS 5 PP		000000172372
DUO JPRS L/8578	#	
SAMOYLENKO, V. I. //IZVESTIYA VUZ RADIOTEKHNika// 00/02/1979, V0022, N0002, PP 0054-0059 OPTIMAL SPATIAL PROCESSING OF A SIGNAL AGAINST A BACKGROUND OF INTERFERENCE FROM A SUBJACENT SURFACE 9 PP		000000166774
DUO JPRS L/8507	#	
NAKHMANSON, G. S. //IZVESTIYA VUZ RADIOTEKHNika// 00/02/1979, V0022, N0002, PP 0076-0079 ACOUSTIC-OPTICAL PROCESSING OF THE WIDEBAND SIGNALS OF TWO-DIMENSIONAL PHASED ANTENNA ARRAYS 6 PP		000000166772
DUO JPRS L/8507	#	
AKIMOV, P. S. //IZVESTIYA VUZ RADIOTEKHNika//		000000172383

00/04/1979,V----,N0004, PP 0061-0067  
EVALUATION OF THE QUALITY OF DETECTION OF A WEAK  
OPTICAL SIGNAL 10 PP  
OUO  
JPRS L/8578 #

000000172382

BORISOV, YE. V.  
//IZVESTIYA VUZ RADIODELEKTRONIKA//  
00/04/1979,V----,N0004, PP 0068-0073  
NOISE STABILITY OF DETECTION OF RELATIVE PHASE  
TELEGRAPHY SIGNALS IN OPTICAL DATA TRANSMISSION  
LINES 8 PP  
OUO  
JPRS L/8578 #

SHERSTNEV, YE. A.  
//IZVESTIYA VUZ RADIODELEKTRONIKA//  
00/04/1979,V----,N0004, PP 0080-0082  
OPTIMIZATION OF PARAMETERS OF A MULTICHANNEL  
PULSE SIGNAL SCAN DEVICE 6 PP  
OUO  
JPRS L/8578 #

000000172374

GRIGOR'YEV, G.  
//IZVESTIYA VUZ RADIODELEKTRONIKA//  
00/04/1979,V----,N0004, PP 0087-0090  
RECEPTION NOISE RESISTANCE IN A SYSTEM WITH QAM  
AND COMPLEX SIGNALS UNDER PULSE INTERFERENCE  
CONDITIONS 6 PP  
OUO  
JPRS L/8578 #

000000172373

VISHNYAKOV, V. A.  
//IZVESTIYA VUZ RADIODELEKTRONIKA//  
00/04/1979,V----,N0004, PP 0094-0098  
ANALYSIS OF BAYES AMPLITUDE ESTIMATES WITH  
"INTERMITTENT" SIGNAL DISTORTIONS 6 PP  
OUO  
JPRS L/8578 #

000000172378

METTUS, L. S.  
//IZVESTIYA VUZ RADIODELEKTRONIKA//  
26/09/1979,V0022,N0008, PP 0015-0022  
RADAR WITH ADAPTIVE TUNING 10 PP  
OUO  
JPRS L/8928 #

000000210716

GRINEV, A. YU.  
//IZVESTIYA VUZ RADIODELEKTRONIKA//  
00/02/1981,V----,N0002, PP 0027-0033  
COHERENT-OPTIC PROCESSOR FOR SPACE-AND-TIME  
PROCESSING OF ANTENNA-ARRAY SIGNALS 8 PP  
JPRS 78365 #

000000265147

GUREVICH, A. S.  
//IZVESTIYA VUZ RADIODELEKTRONIKA//  
00/04/1981,V0024,N0004, PP 0026-0033  
DETECTION AND MEASUREMENT OF NARROW BAND RADIO  
SIGNAL FREQUENCY AGAINST INTERFERENCE BACKGROUND  
IN ACOUSTICAL OPTO-ELECTRONIC SPECTRUM ANALYZER  
11 PP  
OUO  
JPRS L/10069 #

000000293140

KATKOV, B. G. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/04/1981,V0024,N0004, PP 0046-0052 PRECISE MEASURING OF RADIO SIGNAL CARRIER FREQUENCY AT OUTPUT OF ACOUSTICAL-OPTICAL FREQUENCY GATE IN PRESENCE OF EXTERNAL ADDITIVE INTERFERENCE 9 PP OUO JPRS L/10069 #	000000293141
SHMAREV, YE. K. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/07/1981,V0024,N0007, PP 0050-0055 OPTICAL PROCESSING OF BROAD-BAND SIGNALS OF ANTENNA ARRAYS WITH INCREASED TIME OF ACCUMULATION 7 PP OUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-IDIRSI-1307-81 #	000000304707
DMITRIEV, V. D. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1971,V0014,N----, PP 1213-1218 TUNING RC REJECTOR FILTERS WITH DISTRIBUTED PARAMETERS NTC 78-13987-09A #	000000158641
DODYKIN, V. D. //IZVESTIYA VUZ RADIODELEKTRONIKA// 00/00/1974,V0017,N0010, PP 0029-0035 ACCURACY OF FINDING THE DIRECTION OF GROUND (WATER SURFACE RADIATION SOURCES BY LOW-FLYING OBJECTS *APL JHU J 1992 #	000000007445
CHAPLIN, A. F. //IZVESTIYA VUZ RADIOPHYSICS// 00/00/0000,V0019,N0012, PP 1871-1874 SYNTHESIS OF AN ASYMMETRICALLY EXCITED IMPEDANCE ANTENNA OUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/AST 17101-009-77 #	000000134687
CHAPLIN, A. F. //IZVESTIYA VUZ RADIOPHYSICS// 00/00/0000,V0019,N0012, PP 1871-1874 SYNTHESIS OF AN ASSYMMETRICALLY EXCITED IMPEDANCE ANTENNA OUO COPYRIGHT ONLY REFER OTHERS TO FSTC ARM/FSTC/AST 17101-009-77 #	000000170516
TALANOV, V. I. //IZVESTIYA VUZ RADIOPHYSICS// 00/00/1959,V0002,N----, PP 0132-0133 ON SURFACE ELECTROMAGNETIC WAVES IN SYSTEMS WITH MONUNIFORM IMPEDANCE 5 PP NTC,NTIS,BLL AS AD-751-337 #	000000177280
BAKHRAKH, L. D. //IZVESTIYA VUZ RADIOPHYSICS// 00/00/1964,V0007,N0004, PP 0585-0595 SOME PROBLEMS IN THE DESIGNING OF LARGE MIRROR RADIOTELESCOPES 15 PP JPRS 60153 #	000000017034
VYSTAVKIN, A. N.	000000169671

//IZVESTIYA VUZ RADIOPHYSICS//  
00/00/1968, V0011, N----, PP 0748-0755  
THE POSSIBILITY OF APPLYING AND OPEN  
RESONATOR TO DEVELOP A NARROW-BAND TUNABLE  
RECEIVER OF MILLIMETER AND SUBMILLIMETER  
WAVES 10 PP  
NTC, NTIS, BLL AD-754 829 #

000000024695

GURVICH, D. B.  
//IZVESTIYA VUZ RADIOPHYSICS//  
00/00/1968, V0011, N0008, PP 1215-1220  
EXCITATION OF THE SPHEROID BY AN ARTIFICIALLY  
POSITIONED LOW-FREQUENCY DIPOLE, AND THE FIELD  
OF AN ASYMMETRICAL VIBRATOR 9 PP  
CSO: 8344/2498A-75 COMPLETED SPECIAL #

000000024695

KON, A. I.  
//IZVESTIYA VUZ RADIOPHYSICS//  
00/00/1969, V0012, N----, PP 0149-0152  
AVERAGING OF THE FLUCTUATIONS OF A SPHERICAL  
WAVE OVER THE RECEIVING APERTURE 11 PP  
NTC, NTIS, BLL AD-756 928 #

000000169670

BELIKOVICH, V. V.  
//IZVESTIYA VUZ RADIOPHYSICS//  
00/00/1969, V0012, N----, PP 1439-1454  
RADIO-ASTRONOMY METHOD OF MEASURING ABSORPTION  
OF RADIO WAVES IN THE IONOSPHERE  
NTIS N70-27125 20/1 #

000000169098

AHUKOVSKIY, A. P.  
//IZVESTIYA VUZ RADIOPHYSICS//  
00/00/1969, V0012, N----, PP 1482-1493  
A RANDOM ELECTROMAGNETIC FIELD AND ITS  
DISTRIBUTION UPON REFLECTION OF WAVES FROM AN  
EXTENDED SURFACE  
NTIS N70-27376 #

000000167510

GUTOP, YU. V.  
//IZVESTIYA VUZ RADIOPHYSICS//  
00/00/1969, V0012, N----, PP 1573-1576  
THE ELECTROMAGNETIC FIELD WHICH ARISES UPON  
IONIZATION OF AIR BY A POINT SOURCE OF GAMMA  
RADIATION IN THE ELECTRICAL FIELD OF THE EARTH  
NTIS N70-27321 #

000000167501

GRACHEVA, M. E.  
//IZVESTIYA VUZ RADIOPHYSICS//  
00/00/1970, V0013, N0001, PP 0056-0060  
DISPERSION MEASUREMENT OF STRONG INTENSITY  
FLUCTUATIONS OF THE LASER RADIATION IN  
ATMOSPHERE  
NTC 74 12844-20E #

000000008451

SOROKIN, YU. M.  
//IZVESTIYA VUZ RADIOPHYSICS//  
00/00/1971, V----, N0005, PP 0606-0689  
REFLECTION AND REFRACTION OF ELECTROMAGNETIC  
WAVES BY A MOVING IONIZATION REGION  
NTIS AD-778572 #

000000009278

KRUPINA, A. E.  
//IZVESTIYA VUZ RADIOPHYSICS//  
00/00/1971, V0014, N----, PP 0817-0822 #

000000168246

INFLUENCE OF COLLISIONS AND RELATIVISTIC EFFECTS IN THE PROPAGATION OF HIGH FREQUENCY WAVES IN MAGNETOACTIVE PLASMA NTC-73-13616	#	
KRUPINA, A. YE. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1971, V0014, N----, PP 0817-0822		000000208180
INFLUENCE OF COLLISIONS AND RELATIVISTIC EFFECTS ON THE PROPAGATION OF HIGH-FREQUENCY WAVES IN MAGNETOACTIVE PLASMA CSIRO 11352	#	
LESHCHANSKIY, YU. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1971, V0014, N0004, PP 0562-0569		000000037430
THE ELECTRICAL PARAMETERS OF SANDY AND LOAMY SOIL IN THE CENTIMETER, DECIMETER AND METER WAVE RANGES NASA TT F-16486	#	
LESHCHANSKII, YU. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1971, V0014, N0004, PP 0562-0569		000000078230
THE ELECTRICAL PARAMETERS OF SANDY AND LOAMY SOIL IN THE CENTIMETER, DECIMETER AND METER WAVE RANGES NTC-76-10822-08M	#	
MIRONOV, V. L. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V----, N0005, PP 0043-0050		000000004186
BROADENING OF A LASER BEAM PROPAGATING IN A TURBULENT ATMOSPHERE ALONG INCLINED PATHS FSTC-HT-23-0470-74	#	
MIRONOV, V. L. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V----, N0006, PP 0865-0872		000000004188
FIELD FLUCTUATIONS OF A LASER BEAM PROPAGATING IN A TURBULENT ATMOSPHERE FSTC-HT-23-472-74	#	
KON, A. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0010, N----, PP 1547-1554		000000007480
THEORY OF PROPAGATION OF PARTIALLY COHERENT LIGHT BEAM IN A TURBULENT ATMOSPHERE FSTC-HT-23-0469-74	#	
MIRONOV, V. L. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N----, PP 0007		000000247320
BROADENING OF A LASER BEAM PROPAGATING IN A TURBULENT ATMOSPHERE ALONG INCLINED PATHS 17 PP NTC NTIS: BL00, TIB AD/A-001 000/9SL	#	
MIRONOV, V. L. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N----, PP 0043-0050		000000247321
BROADENING OF A LASER BEAM PROPAGATING IN A TURBULENT ATMOSPHERE ALONG INCLINED PATHS 17 PP NTC, NTIS: BL00, TIB AD/A-001 000/9SL	#	

ARSENYAN, T. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N----, PP 0106-0109 CHANGES IN PHOTOELECTRIC PROPERTIES OF CASE EVAPORATED FILM DURING ACTIVATION NTC 74-11944	#	000000177305
FEIZULIN, Z. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N----, PP 0713-0717 OPTICAL IMAGE OF TWO DIMENSIONAL OBJECT USING ULTRASONIC LIGHT DIFFRACTION CEGB AS C. E. TRANS. 6139	#	000000242645
KASHKAN, A. A. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N----, PP 0732-0737 THE KIRCHHOFF-FRESNEL DIFFRACTION IN TURBULENT ATMOSPHERE NTC 74-11943-20F	#	000000009631
KASHKAN, A. A. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N----, PP 0732-0737 THE KIRCHHOFF-FRESNEL DIFFRACTION IN TURBULENT ATMOSPHERE NTC 74-11943	#	000000177309
MIRONOV, V. L. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N----, PP 0865-0871 FLUCTUATIONS OF THE FIELD OF A LASER BEAM BEING PROPAGATED IN A TURBULENT ATMOSPHERE NTC-73-11352	#	000000168100
EFREMOV, G. F. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N----, PP 1207-1219 ON THE THEORY OF THERMAL FLUTUATIONS IN NONEQUILIBRIUM SYSTEMS NTC-73-11686	#	000000168456
ARSENYAN, T. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N----, PP 1228-1232 AN INTERFEROMETRIC INVESTIGATION OF THE PHASE FLUCTUATIONS IN COHERENT OPTICAL RADIATION WITHIN THE ATMOSPHERE NTC 74-11944-20F	#	000000009632
MERGELYAN, O. S. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N----, PP 1233-1238 DIFFRACTION OF A PLANE ELECTROMAGNETIC WAVE BY A CORRUGATED DIELECTRIC SURFACE NTC 74 11926-20N	#	000000010960
MERGELYAN, O. S. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N----, PP 1233-1238 DIFFRACTION OF A PLANE ELECTROMAGNETIC WAVE BY A CORRUGATED DIELECTRIC SURFACE NTC-74-11926	#	000000277810

KLYATSKIN, V. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N----, PP 1433-1455 STATISTICAL THEORY OF LIGHT PROPAGATION IN A TURBULENT MEDIUM SURVEY NTC-73-12712 #	000000168189
TKACHENKO, V. M. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1972, V0015, N0002, PP 0631-0633 THE ROLE OF PHOTOEMISSION IN THE MECHANISM OF DISCHARGE FROM A HOLLOW CATHODE FSTC-HT-23-1531-73 #	000000003816
ZUBAREVA, N. V. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1973, V0016, N----, PP 0310-0312 APPLICATION OF THE BEAM DIFFUSION EQUATION FOR DESCRIBING LIGHT INTENSITY FLUCTUATIONS IN A RANDOMLY INHOMOGENEOUS MEDIUM NTC-74-10227 #	000000220977
GAVRILIN, A. T. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1973, V0016, N----, PP 1040-1044 METHOD OF DIMINISHING THE INFLUENCE OF INTERFERENCE ON THE OPERATION OF A CORRELATION INTERFEROMETER NTC-74-10228 #	000000174163
SUSHCHIK, M. M. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1973, V0016, N----, PP 1522-1529 ON THE EFFICIENCY OF QARAMETRIC CONVERSION IN HIGH QUALITY OPTICAL CAVITIES NTC 74-11658 #	000000177302
BAKHRAKH, L. D. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1973, V0016, N0005, PP 0675-0679 PARAMETERS OF THE RT-22 KRAO RADIOTELESCOPE ANTENNA AT WAVELENGTHS OF 3 AND 1.35 CENTIMETERS 7 PP JPRS 59985 #	000000017032
BARABANENKOV, YU. N. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1973, V0016, N0007, PP 1071-1078 CONVERGENCE OF PERTURBATION THEORY SERIES IN THE PROBLEM OF SHORTWAVE PROPAGATION IN A RANDOMLY INHOMOGENEOUS MEDIUM NTC 74-10486-20N #	000000032707
PISAREVA, V. V. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1973, V0016, N0010, PP 1490-1497 THE USE OF THE METHOD OF PARTIAL REFLECTIONS FOR INVESTIGATING THE D-REGION OF THE IONOSPHERE DISTURBED BY POWERFUL RADIO WAVES DISTRIBUTION LIMITED TO US GOV'T AGENCIES ONLY COPYRIGHT INFORMATION OTHER REQUEST REFER TO FTD FTD-HT-23-97-75 #	00000005225
PISAREVA, V. V.	000000049033

//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1973, V0016, N0010, PP 1490-1497  
ON THE USE OF THE PARTIAL REFLECTIONS METHOD OF  
INVESTIGATIONS THE D-REGION OF THE IONOSPHERE  
MODIFIED BY POWERFUL RADIOWAVES. 9 PP  
JPRS/L 5991 #

000000052602

PISAREVA, V. V.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1973, V0016, N0010, PP 1490-1497  
USING THE PARTIAL REFLECTIONS METHOD TO  
INVESTIGATE THE D-REGION OF THE IONOSPHERE  
MODIFIED BY POWERFUL RADIO WAVES 9 PP  
GUO  
JPRS L/5991 #

000000052602

SUSHCHIK, M. M.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1973, V0016, N0010, PP 1522-1529  
ON THE EFFICIENCY OF PARAMETRIC CONVERSION  
IN HIGH QUALITY OPTICAL CAVITIES  
NTC 74-11658-20F #

000000003972

KOZLOV, A. N.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1973, V0016, N0012, PP 1909-1913  
THE REFLECTOR SYSTEM OF THE RADIOTELESCOPE RT-70.  
NTC 76-10408-03A #

000000054898

ZAITSEV, V. V.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1974, V0017, N----, PP 1438-1445  
GENERATION OF TYPE III BURSTS BY STABILIZED FAST  
PARTICLE STREAMS  
CSIRO-TRANS-12004 #

000000096910

GERSHMAN, B. N.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1974, V0017, N----, PP 1461-1468  
INTERPRETATION OF RESONANCES AT HARMONICS OF THE  
ELECTRON GYROFREQUENCY IN TOPSIDE SOUNDINGS OF  
THE IONOSPHERE  
CSIRO-TRANS-12098 #

000000094913

ZAITSEV, V. V.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1974, V0017, N0001, PP 0005-0010  
SOLAR FORK TYPE RADIO BURSTS  
NTC 75 10362-20N  
CSIRO TRANS 11872 #

000000044603

ZLOTNIK, E. YA.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1974, V0017, N0001, PP 0017-0030  
INSTABILITY OF LONGITUDINAL CYCLOTRON WAVES  
IN RARIFIED PLASMA WITH ELECTRON VELOCITY  
DISPERSION  
NTC 75 11393-20I #

000000043605

MIRONOV, V. L.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1974, V0017, N0001, PP 0094-0104  
FLUCTUATIONS OF THE FIELD AMPLITUDE FOR AN  
OPTICAL BEAM PROPAGATED ALONG INCLINED

00000002633

PATHS IN TURBULENT ATMOSPHERE 17PP  
DISTRIBUTION LIMITED TO U. S. GOV'T AGENCIES  
ONLY; COPYRIGHT INFORMATION; OTHER REQUEST  
MUST BE REFERRED TO FTD.  
AIR/FTD-MT-24-2488-74 #

000000054581

KLUOZIN, V. V.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1974, V0017, N0002, PP 0261-0264  
CHARACTERISTICS OF LIGHT INTENSITY FLUCTURATIONS  
IN A DIFFRACTION ORDER AS A FUNCTION OF THE  
ANGLE OF INCIDENCE OF THE LIGHT BEAM ON THE  
SURFACE OF AN ULTRA SONIC  
NTC 75-12604-20F #

000000054581

BELIKOVICH, V. V.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1974, V0027, N0010, PP 1469-1477  
EFFECTIVE LOSS FACTOR IN THE D-REGION OF THE  
IONOSPHERE DURING SUDDEN IONOSPHERIC PERTURBATIONS  
12 PP  
JPRS 65365 #

000000032657

LEYKIN, I. A.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1975, V----, N0003, PP 0346-0357  
INFLUENCE OF LONG WAVES ON ENERGY SPECTRA OF RADIO  
SIGNALS SCATTERED BY THE SEA SURFACE 15 PP  
JPRS 64930 #

000000013204

GLUSHCHENKO, A. G.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1975, V0018, N----, PP 1032-1038  
INPUT IMPEDANCE TENSOR OF AN ARBITRARILY  
MAGNETIZED FERRITE LAYER ON AN IDEALLY  
CONDUCTING PLANE 13 PP  
GUO COPYRIGHT INFO REFER OTHER REQUEST TO FSTC  
ARM/FSTC/AST 17301-003-76 #

000000076806

GAPANOV, A. V.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1975, V0018, N0002, PP 0280-0289  
EXPERIMENTAL STUDY OF GYROTRONS IN THE CENTIMETER  
WAVE RANGE  
CEA #

000000123273

GLUSHCHENKO, A. G.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1975, V0018, N0007, PP 1032-1038  
INPUT IMPEDANCE TENSOR OF AN ARBITRARILY  
MAGNETIZED FERRITE LAYER ON AN IDEALLY  
CONDUCTING SURFACE  
\*FSTC AST-17301-003-76 #

000000025129

KRASIL'NIKOV, V. A.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1976, V0019, N----, PP 0800-0882  
THE NON-LINEAR MECHANISM OF THE FORMATION OF  
A UNIFORM WAVE SPECTRUM ON THE SURFACE OF THE  
OCEAN 5 PP  
GUO  
JPRS L/6484 #

000000060589

BREKHOVSKIKH, L. M.

000000060590

//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1976, V0019, N----, PP 0842-0863  
WAVE IN THE OCEAN 28 PP  
GUO  
JPRS L/6484 #

000000060588

KONTOROVICH, V. M.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1976, V0019, N----, PP 0872-0879  
THE POSSIBLE ROLE OF INTERNAL WAVES IN THE  
ORIGINATION OF SMALL-SCALE TURBULENCE IN A  
STRATIFIED OCEAN 10 PP  
GUO  
JPRS L/6484 #

000000060588

KONTOROVICH, V. M.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1976, V0019, N----, PP 0872-0879  
MAY-JUNE 1976, NUMBERS 5 & 6  
THE POSSIBLE ROLE OF SUBSURFACE WAVES IN THE  
ORIGINATION OF SMALL-SCALE TURBULENCE IN A  
STRATIFIED OCEAN 10 PP  
GUO  
JPRS L/6484 #

000000152931

KRASILNIKOV, V. A.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1976, V0019, N----, PP 0880-0882  
NONLINEAR MECHANISM FOR EQUILIBRIUM WAVINESS  
SPECTRUM FORMATION ON AN OCEAN SURFACE  
NTC 10701-20N #

000000096899

KRASIL'NIKOV, V. A.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1976, V0019, N----, PP 0880-0882  
MAY-JUNE 1976, NUMBERS 5 & 6  
THE NON-LINEAR MECHANISM OF THE FORMATION OF A  
UNIFORM WAVE SPECTRUM ON THE SURFACE OF THE OCEAN  
5 PP  
GUO  
JPRS L/6484 #

000000152932

BARENBLATT, G. I.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1976, V0019, N----, PP 0902-0931  
SELF-SIMILITUDE: SIMILARITY AND INTERMEDIATE  
ASYMPTOTICS 38 PP  
GUO  
JPRS L/6484 #

000000060587

BARENBLATT, G. I.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1976, V0019, N----, PP 0902-0931  
NOS 5-6  
SELF-SIMILITUDE: SIMILARITY AND INTERMEDIATE  
ASYMPTOTICS 39 PP  
GUO  
JPRS L/6484 #

000000060952

BARENBLATT, G. I.  
//IZVESTIYA VUZ RADIOFIZIKA//  
00/00/1976, V0019, N----, PP 0902-0931  
MAY-JUNE 1976, NUMBERS 5 & 6  
SELF-SIMILITUDE: SIMILARITY AND INTERMEDIATE

000000152934

ASYMPTOTICS 39 PP DUO JPRS L/6484	#	000000096601
ZHEVAKIN, S. A. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1976, V0019, N0004, PP 0514-0519 METHOD OF COMPUTING THE INFLUENCE OF SPHERICALLY LAMINAR INHOMOGENEITIES ON TROPOSPHERIC REFRACTION AND CONTRIBUTION TO THE RADIO REFRACTION OF MISTS, CLOUDINESS AND RAIN NTC 77-10193-04A	#	
GLUSHNEV, V. G. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1976, V0019, N0009, PP 1305-1307 MEASUREMENT OF THE ATTENUATION OF RADIO WAVES IN THE EIGHT MILLIMETER BAND IN SEA ICE AND FRESHWATER ICE AND SNOW ARM/FSTC/AST 17101-007-76	#	000000077527
GEL'FER, E. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1976, V0019, N0010, PP 1512-1517 QUASIOPTICAL RADIO VIEWING IN A PASSIVE REGIME 7 P DUO JPRS L/6771	#	000000078904
KORNEYENKOV, V. K. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1977, V0020, N0001, PP 0134-0138 MILLIMETER BAND DIFFRACTION RADIATION OSCILLATOR WITH AN OPEN RESONATOR OF PAIRED CYLINDRICAL MIRRORS FSTC-HT-0828-81	#	000000310894
UNKNOWN //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1977, V0020, N0002, PP 0313-0316 ALSO PAGES 212-222 THE FREQUENCY SPECTRA OF SIGNALS BACKSCATTERED BY NATURAL AND ARTIFICIAL INHOMOGENEITIES OF IONOSPHERIC PLASMAA *FTD-IDRSIT-2001-77	#	000000091917
VELIYEV, E. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1977, V0020, N0003, PP 0451-0460 RADIATION OF A STREAM OF ELECTRONS FLYING OVER A GRATING OF CYLINDERS WITH LONGITUDINAL SLITS FSTC-HT-0834-81	#	000000312297
NEFEDOV, YE. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1977, V0020, N0011, PP 1740-1743 COAXIAL OROTRON FSTC-HT-0827-81	#	000000310893
VILKOVA, L. P. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1978, V0021, N0002, PP 0181-0187 OPEN RADIAL RESONATORS: SYMMETRICAL OSCILLATIONS 11 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC	#	000000150678

ARM/FSTC/HT-992-78	#	
LEMENYA, YA. A. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1978, V0021, N0003, PP 0379-0387 SCATTERING SECTIONS OF VHF RADIO WAVES ON THE SEA'S SURFACE 13 PP FOUO JPRS L/7954	#	000000134476
LEMENYA, YU. A. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1978, V0021, N0003, PP 0379-0387 SCATTERING CROSS-SECTIONS OF ULTRASHORT RADIO WAVES AT THE SEA'S SURFACE 11 PP FOUO JPRS L/7908	#	000000142048
ZUYEV, V. YE. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1978, V0021, N0004, PP 0610-0611 IV ALL-UNION SYMPOSIUM ON THE PROPAGATION OF LASER RADIATION IN THE ATMOSPHERE 3 PP OUO COPYRIGHT INFO REFER OTHER TO FTD/STINFO FTD-ID(RS)T-0465-80	#	000000226628
BASKAKOV, A. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1978, V0021, N0005, PP 0710-0713 INVESTIGATION OF THE FEASIBILITY OF UTILIZING SIGNALS WITH LINEAR FREQUENCY MODULATION TO ESTIMATE ROUGHNESS OF THE SEA'S SURFACE 6 PP FOUO JPRS L/7966	#	000000149950
BOGATYREV, YU. K. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1978, V0021, N0008, PP 1156-1160 WAVE SPECTRUM CONVERSION USING SPATIAL HARMONICS 6 PP FOUO JPRS L/8215	#	000000149261
TSVYK, A. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1978, V0021, N0008, PP 1216-1219 THE EFFECT OF DYNAMIC AND STATIC ELECTRON SHIFTS ON THE STARTING CURRENTS OF A DIFFRACTION RADIATION GENERATOR FSTC-HT-0830-81	#	000000310895
IVANOV, A. V. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1978, V0021, N0012, PP 1750-1760 THE RESOLUTION OF A SYNTHESIZED APERTURE RADAR WHEN OBSERVING THE SEA SURFACE 14 PP OUO JPRS L/8455	#	000000162788
BALAKLITSKIY, I. M. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1978, V0021, N0012, PP 1853-1861 INVESTIGATION OF THE SPECTRAL CHARACTERISTICS OF DIFFRACTION RADIATION PULSES	#	000000312296

FSTC-HT-0833-81	#	
PRESNYAKOV, I. N. //IZVESTIYA VUZ RADIOFIZIKA// 00/08/1978,V----,N0008, PP 1114-1121 SPECTRAL ANALYSIS OF INCOHERENT SCATTERING SIGNALS 10 PP FOUO JPRS L/8136	#	000000177257
BEZRODNYY, V. G. //IZVESTIYA VUZ RADIOFIZIKA// 00/08/1978,V0021,N0008, PP 1107-1113 STATISTICAL CHARACTERISTICS OF VLF SIGNALS UNDER CONDITIONS OF MULTIMODE PROPAGATION, DETERMINATION OF SOME PARAMETERS OF THE SIGNAL AND COMMUNICATION CHANNEL 8 PP FOUO JPRS L/8129	#	000000184317
ARAKELYAN, S. M. //IZVESTIYA VUZ RADIOFIZIKA// 00/01/1979,V0022,N0001, PP 0055-0061 EFFECT OF SPATIAL NONLINEARITY DISPERSION ON LASER RADIATION SELF-FOCUSING IN LIQUID CRYSTALS: THEORY AND NUMERICAL EXPERIMENT JPRS 74007	#	000000176709
TIUNOV, YE. A. //IZVESTIYA VUZ RADIOFIZIKA// 00/01/1979,V0022,N0001, PP 0062-0065 EFFECT OF NONRECIPROCAL ELEMENTS ON THE INTERACTION BETWEEN ELLIPTICALLY POLARIZED OPPOSING WAVES IN A GAS RING LASER JPRS 74007	#	000000176710
KANEVSKIY, M. B. //IZVESTIYA VUZ RADIOFIZIKA// 00/07/1979,V0022,N0007, PP 0898-0900 VARIANCE OF THE STRENGTH OF A RADAR SIGNAL ECHOED FROM THE SURFACE OF THE SEA 5 PP CSO: 8144/1032-80 COMPLETED SPECIAL	#	000000311637
POZUMENTOV, I. YE //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1980,V----,N0001, PP 0056-0060 STATISTICAL CHARACTERISTICS OF ADAPTIVE ANTENNA SYSTEMS MAXIMIZING SIGNAL TO NOISE RATIO 7 PP DUO JPRS L/9127	#	000000220364
UNKNOWN //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1980,V----,N0004, PP 0505-0506 SPACE-TIME PROCESSING OF SIGNALS, COLLECTION OF ARTICLES ANNOUNCED 3 PP DUO JPRS L/9240	#	000000231446
UNKNOWN //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1980,V----,N0004, PP 0507-0508 LASER BEAMS, COLLECTION OF ARTICLES ANNOUNCED 3 PP DUO	#	000000231443

JPRS L/9240	#	
BULGAKOV, A. A. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1980, V0023, N----, PP 1119-1124 ELECTROMAGNETIC AND ACOUSTIC OSCILLATION INTERACTION ON A PIEZODIELECTRIC-SEMI-CONDUCTOR BOUNDARY UNDER ELECTRON GAS HEATING CONDITIONS NTC 81-12728-20C		000000294537
DOLIN, L. S. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1980, V0023, N0001, PP 0079-0089 ON SPATIAL FLUCTUATIONS OF STRENGTH OF RADAR SIGNAL REFLECTED BY SEA SURFACE 14 PP DUO		000000220474
JPRS L/9127	#	
LUCHIN, V. I. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1980, V0023, N0002, PP 0177-0182 THE INFLUENCE OF THE THERMOPHYSICAL PROPERTIES OF A TARGET ON VAPORIZATION WITH THE ACTION OF LASER RADIATION 8 PP DUO		000000220473
JPRS L/9127	#	
UNKNOWN //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1980, V0023, N0006, PP 0645-0647 ALSO PAGES 739-743, 757-761 BULLETIN OF THE HIGHER EDUCATIONAL INSTITUTE RADIOPHYSICS (SELECTED ARTICLES) 19 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-IDIRSIT-1869-80		000000278195
IVANOV, A. V. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1980, V0023, N0008, PP 0923-0933 FEATURES OF SYNTHETIC APERTURE RADAR IMAGERY OF OCEAN WAVES 24 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-IDIRSIT-1853-80		000000278263
ANDREYEV, G. A. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1980, V0023, N0010, PP 1266-1268 RADIO BRIGHTNESS CONTRASTS OF GROUND COVER ON MILLIMETER AND CENTIMETER WAVES 4 PP DUO		000000259384
JPRS L/9648	#	
BABICH, L. P. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1980, V0023, N0011, PP 1365-1372 MECHANISM OF VACUUM PULSE DISCHARGE IN A NANOSECOND REGION FSTC-HT-1377-81		000000310916
GLUSHCHENKO, A. G. //IZVESTIYA VUZ RADIOFIZIKA// 00/00/1981, V0024, N0003, PP 0358-0362 MAGNETOSTATIC WAVES IN A LAMINAR GYROTROPIC STRUCTURE WITH RANDOM ORIENTATION OF THE		000000290189

MAGNETIZATION FIELD 10 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-0873-81	#	
GLUSHCHENKO, A. G. //IZVESTIYA VUZ RADIOPHIZIKA// 00/00/1981, V0024, N0003, PP 0358-0362 MAGNETOSTATIC WAVES IN A LAMINAR GYROTROPIC STRUCTURE WITH RANDOM ORIENTATION OF THE MAGNETIZATION FIELD 10 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-0873-81	#	000000291077
RASSADOVSKIY, V. A. //IZVESTIYA VUZ RADIOPHIZIKA// 00/00/179, V0022, N0009, PP 1077-1084 DETERMINATION OF THE MOISTURE CONTENT OF A CLOUDLESS ATMOSPHERE FROM MEASUREMENTS OF OUT GOING MICROWAVE RADIATION FROM IN BOARD AN AIRCRAFT 10 PP DUO JPRS L/8928	#	000000210722
UNKNOWN //IZVESTIYA VUZ RADIOPHYSICS// 00/00/0000, V----, N----, RADIOPHYSICS AND QUANTUM ELECTRONICS COVER TO COVER FROM 1965-1972 CONSULTANTS BUREAU	#	000000022266
STOLYAROV, L. G. //IZVESTIYA VUZ RADIOTEKHNIKA// 00/00/1959, V----, N0005, PP 0636-0639 SEP-OCT 1959 CHRONICLE. ALL UNION SCIENTIFIC SESSION DEDICATED TO 100TH ANNIVERSARY SINCE THE BIRTH OF THE RADIO INVENTOR, A. S. POPOV 10 PP AIR/FTD-ID(RS)T-1155-81	#	000000294846
ARKADEV, D. I. //IZVESTIYA VUZ RADIOTEKHNIKA// 00/00/1971, V----, N0005, PP 0012-0020 OPTICAL ELECTRONICS NTIS AD 756 949	#	000000182170
BOL'SHAKOV, V. D. //IZVESTIYA VUZ RAZDEL GEODEZIYA I AEROFOTOS'YEMKA // 00/00/1978, V----, N0005, PP 0001-0171 GEODESY AND AERIAL PHOTOGRAPHY 422 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS)T-0710-79	#	000000188639
ZYKOV, K. A. //IZVESTIYA VUZ RAZDEL GEODEZIYA I AEROFOTOS" EMKA// 00/00/1975, V----, N0002, PP 0103-0109 SOME PROBLEMS OF THE APPLICATION OF AERIAL NIGHT PHOTOGRAPHY 16 PP DUO COPYRIGHT INFORMATION REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)I-0370-77	#	000000068773
ARKHAROV, A. M. //IZVESTIYA VUZ SERIES MASHINOSTROENIE// 00/00/1972, V----, N0009, PP 0071-0077		000000106710

INVESTIGATION OF FREE-PISTON EXPANDER-COMPRESSORS NTC 73-11838-13I	#	
ARKHAROV, A. M. //IZVESTIYA VUZ SERIES MASHINOSTROENIE// 00/00/1972,V----,N0009, PP 0071-0077 INVESTIGATION OF FREE-PISTON EXPANDER-COM PRESSORS NTC 73-11838-13I	#	000000106698
ARONOV, V. M. //IZVESTIYA VUZ SERIYA AVIATSIONNAYA TEKHNIKA// 00/00/1959,V----,N0002, PP 0041-0048 THEORETICAL DETERMINATION OF THE DISCHARGE COEFFICIENT OF CONVERGENT CONICAL NOZZLES NAL-TR-67	#	000000028405
TERESHIN, O. N. //IZVESTIYA VUZ SSSR - RADIODELEKTRONIKA// 00/00/1980,V----,N0003, PP 0090-0093 METHOD FOR CALIBRATING LOAD RESISTORS OF TWO-DIMENSIONAL PERIODIC STRUCTURES 5 PP OUO JPRS L/9240	#	000000231434
AGAPOV, A. M. //IZVESTIYA VUZ SSSR KHIMIYA I KHMICHESKAYA TEKHNOLOGIYA// 00/00/1967,V0010,N0001, PP 0077-0080 TITANIUM ANODE BEHAVIOR IN ACID ELECTROLYTES *ERDA SAND76-717	#	000000064455
SEREGIN, V. V. //IZVESTIYA VUZ SSSR PRIBOstroyeniye// 00/00/1979,V0022,N0006, PP 0064-0068 SELECTING THE SIGNAL MEASUREMENT TIME IN A GYRO OPTICAL COMPASS 10 PP OUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-IDIRSIT-0242-80	#	000000224792
KUGUSHEV, A. M. //IZVESTIYA VUZ SSSR RADIODELEKTRONIKA// 00/00/1971,V0014,N0004, PP 0363-0370 SYNCHRONIZATION OF NINE SOLID-STATE OPTICAL QUANTUM GENERATORS FSTC-HT-23-0484-74	#	000000021038
VOROB'YEV, P. A. //IZVESTIYA VUZ SSSR RADIODELEKTRONIKA// 00/00/1971,V0014,N0005, PP 0489-0493 CALCULATION OF THE CAPACITANCE OF A NONSYMMETRICAL ZIG RIBBON LINE WITH SHIELDING FSTC SERIAL NO. 1084-78	#	000000153857
MOROZOV, K. K. //IZVESTIYA VUZ SSSR RADIODELEKTRONIKA// 00/00/1973,V0014,N0004, PP 0035-0039 A METHOD FOR THE COMPUTERIZED DESIGN OF MICRO ELECTRONIC EQUIPMENT FSTC-HT-23-0065-75	#	000000034189
SOLONENKO, V. G. //IZVESTIYA VUZ SSSR RADIODELEKTRONIKA// 00/01/1978,V0021,N0001, PP 0045-0051 DIRECTION FINDING OF SPATIALLY DISTRIBUTED	#	000000120497

SOURCES USING AN INSTANTANEOUS SIGNAL COMPARISON TECHNIQUE 9 PP JPRS 71006	#	
SOLONENKO, V. G. //IZVESTIYA VUZ SSSR RADIOTELEKTRONIKA// 00/01/1978, V0021, N0001, PP 0045-0051 DIRECTION FINDING OF SPATIALLY DISTRIBUTED SOURCES USING AN INSTANTANEOUS SIGNAL COMPARISON TECHNIQUE 9 PP JPRS 71006	#	000000120978
FIALKO, YE. I. //IZVESTIYA VUZ SSSR- RADIOTELEKTRONIKA// 00/00/1969, V0012, N0005, PP 0445-0460 METEOR RADIO ELECTRONICS 40 PP FTD-ID(RS)T-2243-78	#	000000154980
GOLOVIN, E. A. //IZVESTIYA VUZ SSSR--RADIOTELEKTRONIKA// 00/00/1978, V----, N0009, PP 0100-0103 SPATIAL DIVERSITY IN RECEPTION OF ELIPTICALLY POLARIZED SIGNALS 5 PP JPRS 72625	#	000000149463
ZAKS, D. I. //IZVESTIYA VUZ SSSR-RADIOELEKTRONIKA// 00/00/1971, V0014, N0011, PP 1304-1311 THERMAL INTERACTION IN INTEGRATED CIRCUITS FSTC-HT-23-1664-73	#	000000003859
AGINSKIY, A. L. //IZVESTIYA VUZ SSSR, RADIOELEKTRONIKA// 00/00/1975, V0018, N0002, PP 0003-0007 OPTIMIZATION OF THE ELEMENTS OF SUPERHIGH FREQUENCY RANGE ANTENNA FEEDER DEVICES 7 PP JPRS 64786	#	000000105785
YARKOV, A. A. //IZVESTIYA VUZ STROITEL'STVO ARKHITEKTURA// 00/00/1977, V0020, N0004, PP 0069-0072 EFFECT OF AN ELECTRIC CURRENT ON THE STRENGTH OF HARDENING CONCRETE NTC 80-10137-13C	#	000000251262
CHERMENSKAYA, A. V. //IZVESTIYA VUZ STROITEL'STVO I ARKHITEKTURA// 00/00/1972, V----, N0002, PP 0083-0087 INVESTIGATIONS OF THERMOPHYSICAL PROPERTIES OF POLYMER CONCRETES 7 PP AIR/FTD-ID(RS)I-1589-76	#	000000071825
GARBAR, L. D. //IZVESTIYA VUZ STROITEL'STVO I ARKHITEKTURA// 00/00/1972, V----, N0006, PP 0080-0083 SOME RECOMMENDATIONS ON THE USE OF BEACH SAND AS AN AGGREGATE FOR FAM POLYMER-CONCRETES 8 PP AIR/FTD-ID(RS)I-1588-76	#	000000079104
KUZ'MIN, YU. M. //IZVESTIYA VUZ STROITEL'STVO I ARKHITEKTURA// 00/00/1974, V----, N0002, PP 0121-0125 THE FEASIBILITY OF USING A GRANULAR LAYER FOR THE PURPOSE OF IMPROVING THE TECHNOLOGICAL	#	000000022167

INDICES OF PRESSURE GAUZE FILTERS 8 PP DUO COPYRIGHT INFORMATION REFER OTHERS TO FTD AIR/FTD-HT-23-1177-75	#	
MIKHEL'SON, YU. I. //IZVESTIYA VUZ STROITEL'STVO I ARKHITEKTURA// 00/00/1974, V----, N0010, PP 0061-0065 INVESTIGATIONS OF PROPERTIES OF CONCRETE UNDER ELECTRIC CORROSION CONDITIONS. BLLD RTS 10534 (BLLD 8052.98F, B P.)	#	000000124932
ZHILKIN, Y. A. //IZVESTIYA VUZ STROITEL'STVO I ARKHITEKTURA// 00/00/1974, V----, N0010, PP 0150-0155 DETERMINATION OF STRUCTURAL ELEMENTS DISPLACEMENT USING HOLOGRAPHIC INTERFEROMETRY *FTD-ID(RS)T-1215-80	#	000000231905
ZHILKIN V. A. //IZVESTIYA VUZ STROITEL'STVO I ARKHITEKTURA// 00/00/1974, V----, N0010, PP 0150-0155 DETERMINING THE DISPLACEMENTS OF STRUCTURES ELEMENTS BY MEANS OF A HOLOGRAPHIC INTERFEROMETRY 8 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-ID(RS)T-1215-80	#	000000240109
TEMNOV, V. K. //IZVESTIYA VUZ STROITELSTVO I ARKHIEKTRURA// 00/00/1967, V0010, N0011, PP 0155-0160 EFFICIENCY OF JET PUMPS ATS 780138R	#	000000230211
OSIN, B. V. //IZVESTIYA VUZ STROITELSTVO I ARKHIEKTRURA// 00/00/1966, V0009, N0012, PP 0056-0060 EFFECT OF GYPSUM ON THE RATE OF DISSOLVING OF SLAKED LIME AND QUICKLIME DURING THEIR TITRATION NTC 74-13243-07B	#	000000021375
TEMNOV, V. K. //IZVESTIYA VUZ STROITELSTVO I ARKHIEKTRURA// 00/00/1967, V0010, N0011, PP 0155-0160 EFFICIENCY OF JET PUMPS NTC 74-11429-13K	#	000000022164
TEMNOV, V. K. //IZVESTIYA VUZ STROITELSTVO I ARKHIEKTRURA// 00/00/1967, V0010, N0011, PP 0155-0160 EFFICIENCY OF JET PUMPS NTC-74-11429	#	000000174846
DUSCHKIN, S. S. //IZVESTIYA VUZ STROITELSTVO I ARKHIEKTRURA// 00/00/1970, V0013, N0008, PP 0123-0126 THE INFLUENCE OF POLYACRYLAMIDE AND ACTIVATED SILICA ON THE PROCESS OF WATER CLARIFICATION. NTC-77-10339-13B	#	000000099652
DMITRIEV, M. T. //IZVESTIYA VUZ STROITELSTVO I ARKHIEKTRURA// 00/00/1971, V0014, N0003, PP 0120-0124 THE TOXICITY OF THE AIR OF CITY HIGHWAYS AS A FUNCTION OF THE TRAVEL INTENSITY AND THE		000000172622

HEIGHT AND DENSITY OF THE BUILDINGS NTC-74-12000	#	
PERI, L. V. //IZVESTIYA VUZ STROITELSTVO I ARKHITEKTURA// 00/00/1973,V0016,N0001, PP 0066-0068 QUANTITATIVE ANALYSIS OF MINERALOGICAL COMPOSITION OF PORTLAND CEMENT CLINKER C.&C.A. AS T 116	#	000000133056
MIKHELSON, YU. I. //IZVESTIYA VUZ STROITESTVO I ARKHITEKTURA// 00/00/1974,V----,N0010, PP 0061-0065 INVESTIGATIONS OF PROPERTIES OF CONCRETE UNDER ELECTRIC CORROSION CONDITIONS NTC 77-13370-13C	#	000000118726
GORBACHEV, A. A. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1977,V----,N0002, PP 0066-0069 THERMODYNAMICS OF COLLAGEN WELDING NTC 78-14435-13H	#	000000159037
ZAITSEVA, E. V. //IZVESTIYA VUZ TEKHNOLOGIY LEGKOI PROMYSHLENNOST I // 00/00/1976,V----,N0001, PRODUCTION OF HYDROPHILIC OXYETHYLATED POLYURETHANES INT PST 1976,V3,N3, PP 30-2	#	000000140554
SOKOLOV, V. I. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS I // 00/00/1976,V----,N0004, PP 0068-0071 EXPERIMENTAL INVESTIGATION OF HIGH-TEMPERATURE CONVENTION DRYING OF RUSSIA LEATHERS WITH A VIEW TO ITS INTENSIFICATION NTC 78-11489-11G	#	000000152968
LITVINENKO, G. YE. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNO STI// 00/00/0000,V----,N0005, MASS EXCHANGE IN LAYERS OF CLOTHING *FSTC-HT-23-465-75	#	000000152964
KAZLYEV, ZH. ZH. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNO STI// 00/00/1976,V----,N0002, PP 0046-0048 PHYSICAL AND MECHANICAL PROPERTIES OF CORK AND MICROPOROUS POLYURETHANE *FSTC-AST 11501-037-77	#	000000152965
TRAVNIKOVA, M. F. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS I // 00/00/1972,V----,N----, PP 0092-0094 NUMBER 4(88) EFFICACY OF INTRODUCING CAPRON STAPEL FIBERS INTO FELT MAKING 5 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC-AST18401-113-76	#	000000152962
VOYNOV, YU. F. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS I // 00/00/1972,V0085,N0001, PP 0080-0084 EVALUATION OF THERMAL RESISTANCE OF CLOTHING 8 PP	#	000000152963

DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC AST11001-062-76	#	
SHKLYAR, YA. V. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS I // 00/00/1975,V----,N0005, PP 0048-0052 HEAT AND MASS TRANSFER IN THE DRYING OF SHOES IN ARKS-O CONVECTOR-RADIATOR DRYING MACHINES NTC 77-12854-20M	#	000000152969
FRIDMAN, S. S. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1967,V----,N0002, PP 0052-0057 PURIFICATION AND DEGASSING OF SETTLING BATHS DURING PRODUCTION OF VISCOSE FIBERS AND FILMS BY THE FLOTATION METHOD. PART TWO NTC 74-10928	#	000000210498
GORCHAKOVA, V. M. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1968,V----,N0005, PP 0020-0024 THE EFFECT OF THE TYPE, DIAMETER, AND LENGTH OF THE FIBER IN THE FABRIC ON THE MECHANICAL PROPERTIES OF BONDED NONWOVENS ATS 540139R	#	000000230356
SUKHAREV, M. I. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1970,V----,N0005, PP 0028-0034 INSTRUMENT FOR DETERMINATION OF THERMAL PROPERTIES OF TEXTILE MATERIALS NTC 75-12351-11F	#	000000152930
KARPOV, V. E. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1971,V----,N0005, PP 0024-0027 INFLUENCE OF THE MECHANICAL PROPERTIES OF YARN ON THE EXTENSIBILITY OF KNITTED FABRICS BLL 4273.28 HAIRA TRANS 3	#	000000143832
RIBALCHENKO, V. V. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1971,V----,N0006, PP 0026-0030 NATURE OF DESTRUCTION OF TEXTILE MATERIALS IN THE PROCESS OF ABRASION NLL AS ASLIB/GB 39/FH R&T 1665	#	000000210394
BARANYUK, T. M. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1971,V----,N0006, PP 0146-0147 INSTRUMENT FOR TESTING FIBROUS MATERIAL RESISTANCE TO THE ABRASIVE EFFECT OF FILTRATE BLID:L.STG 8052.98F:RTS 9900	#	000000145226
KARPOV, V. E. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1972,V----,N0001, PP 0032-0035 INFLUENCE OF THE MECHANICAL PROPERTIES OF YARN ON THE EXTENSIBILITY OF KNITTED FABRICS 2. BLL 4273.28 HAIRA TRANS 3	#	000000143831
VOINOV, YU. F. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1972,V----,N0001, PP 0080-0084		000000155039

ASSESSMENT OF THE THERMAL RESISTANCE OF CLOTHING NTC-73-14154 BLL 3623.66 (2920) #	000000164563
VOYNOV, YU. F. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1972, V0085, N0001, PP 0080-0084 EVALUATION OF THERMAL RESISTANCE OF CLOTHING *FSTC-AST 11001-062 76 #	000000164561
MIGYACHENKO, A. F. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1974, V----, N0006, PP 0027-0031 NEW METHOD FOR DETERMINING THE WATER VAPOR TRANSMISSION OF FABRICS NRCC C-16981 #	000000164561
MIGALTSO, I. I. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1975, V----, N0005, PP 0068-0071 OPTIMISATION OF THE PROCESS OF VIBRO-MOULDING PARTS OF SEWN GOODS NTC 77-13371-13H #	000000164562
KAZIYEV, ZH. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1976, V----, N0002, PP 0046-0048 PHYSICAL AND MECHANICAL PROPERTIES OF CORK AND MICROPOROUS POLYURETHANE DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC-AST11501-037-77 #	000000164564
ZHIGOTSKIY, A. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1976, V----, N0003, PP 0028 EFFECT OF HEATING SOLUTIONS OF LINEAR HYDROXYL CONTAINING POLYURETHANES ON THE FORMATION AND PROPERTIES OF THE DERIV FILMS 3 PP INT PST 1976 V3 N11 P93-95 #	000000248786
KHAVKINA, B. L. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1976, V----, N0003, PP 0033 PROPERTIES OF AQUEOUS DISPERSIONS OF PUR AND OF FILMS BASED ON THEM PLASTICISED WITH SKN-40-1GP ELASTOMER 2 PP INT PST 1976 V3 N11 P107-108 #	000000248783
BERNSHTEIN, M. M. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1976, V----, N0004, PP 0040-0045 RESEARCH INTO WETTING AND ADHESION OF SOLUTIONS OF POLYVINYLBUTANYL TO FIBRE-PRODUCING POLYMER FILMS IN THE MANUFACTURE OF ARTIFICIAL LEATHER NTC 78-11178-11E #	000000238061
SOKOLOV, V. I. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1976, V----, N0004, PP 0068-0071 EXPERIMENTAL INVESTIGATION OF HIGH-TEMPERATURE CONVECTION DRYING OF RUSSIA LEATHERS WITH A VIEW TO ITS INTENSIFICATION 7 PP BLRD: B052.98F(10704) #	000000237548

KIM, V. B. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1976, V----, N0004, PP 0143-0148 INVESTIGATION OF A MAGAZINE LOADER WITH A ROTOR GATE, PART III NTC 78-12389-20K #	000000141122
MEINAROVICH, E. V. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1976, V----, N0004, PP 0149-0154 EXAMINATION OF GRAVITY UNLOADING-STACKING UNIT WITH BAFFLE WALL 8 PP BLID 8052.98F(10711) #	000000237555
PETRAVICHYUS, A. V. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1977, V----, N0001, PP 0074 OPTIMUM COMPOSITION OF AN ADHESIVE BASED ON NITRILE RUBBER AND MELAMINE FORMALDEHYDE RESIN FOR ATTACHING FOOTWEAR BOTTOMS INT. PST: 1977, V4, NO 8, PP 60-62 #	000000198991
SHKLYAR, YA. V. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1977, V----, N0002, PP 0078-0082 HEAT- AND MASS-TRANSFER IN SHOE DRYING IN CONVECTIVE-RADIATION DRYING INSTALLATIONS OF APKC-O TYPE NTC 79-12613-20M #	000000224135
PODKVIKO, I. I. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1978, V----, N0004, PP 0033-0036 PROPERTIES OF BICOMPONENT YARNS NTC 80-12504-11E #	000000246646
OSADCHIY, V. D. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOSTI// 00/00/1969, V0006, N----, PP 0047-0050 DETERMINATION OF NITROGEN, SULPHUR AND HALOGENS IN ORGANIC SUBSTANCES USE OF MAGNESIUM SILICIDE FOR DECOMPOSITION OF THE SAMPLE 6 PP NMFS ON LOAN #	000000257227
YANKELEVICH, V. I. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOSTI// 00/00/1972, V----, N0001, PP 0088-0092 ASSESSMENT OF THE THERMAL INSULATION PROPERTIES OF CLOTHING NLL 3623.66 (2921), NTC-73-13584 #	000000268803
BURACHKOV, V. I. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOSTI// 00/00/1973, V----, N0002, PP 0092-0094 PHOTOGRAMMETRIC METHOD FOR DETERMINING THE SURFACE PARAMETERS OF A PERSON'S SHAPE AND CLOTHING NTC 80-13801-14E #	000000273211
MIGUSHOV, I. I. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOSTI// 00/00/1973, V----, N0006, PP 0094-0099 THEORETICAL EVALUATION OF FABRIC AND GARMENT STRUCTURAL STIFFNESS NTC 75-13234-11E #	000000061503

PIPA, B. F. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOSTI// 00/00/1975, V----, N0002, PP 0147-0153 PROPAGATION OF STRESS WAVES IN A STAMPED NEEDLE OF A KNITTING MACHINE NTC 81-11479-11E #	000000295633
MIGALTSO, I. I. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOSTI// 00/00/1975, V----, N0005, PP 0068-0071 OPTIMISATION OF THE PROCESS OF BIBRO-MOULDING PARTS OF SWEN GOODS BLDO 8052.98F (10413) #	000000277011
ZHYGOTSKIY, A. G. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOSTI// 00/00/1976, V----, N0006, PP 0030 DETERMINATION OF RELATIVE ACTIVITY OF CATALYSTS IN THE FOAMING OF POLYURETHANES INT PST 1977 V4 N3 P108-110 #	000000286068
ABDUVAKHADOV, M. KH. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOSTI// 00/00/1976, V----, N0006, PP 0060 STUDY OF THE SHRINKAGE OF SOLES MADE FROM CELLULAR VULCANISATES INT PST 1977 V4 N4 P45-47 #	000000275161
BEREZENKO, N. P. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOSTI// 00/00/1979, V----, N0004, PP 0070-0073 DEVELOPMENT OF A PROCEDURE FOR EVALUATING THE QUALITY OF THE FINAL MOIST-HEAT TREATMENT OF MEN'S COATS NTC 81-11779-11E #	000000282407
BAKHSHIYEVA, L. T. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1973, V----, N0006, PP 0029-0033 THE KINETICS OF DRYING SYNTHETIC LATEXES *FSTC SERIAL NO. 784-79 #	000000205252
BAKHSHIYEVA, L. T. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOS TI// 00/00/1973, V0096, N0006, PP 0029-0033 KINETICS OF THE DRYING OF SYNTHETIC LATEXES *FSTC SERIAL NO. 1390-78 #	000000195701
RABINOVICH, V. I. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOSTI// 00/00/1966, V----, N0006, PP 0053-0056 THERMOL EXTENSION OF POLY (VINYL ALCHOL) FIBERS PRODUCED BY A DRY METHOD FSTC SERIAL NO. 1493-80 #	000000254863
RABINOVICH, V. I. //IZVESTIYA VUZ TEKHNOLOGIYA LEGKOI PROMYSHLENNOSTI// 00/00/1966, V----, N0006, PP 0053-0056 THERMAL EXTENSION OF POLY (VINYL ALCOHOL) FIBERS PRODUCED BY A DRY METHOD 4 PP OUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/HT-1493-80 #	000000281682
MEINAROVICH, E. V.	000000139279

//IZVESTIYA VUZ TEKHNOLOGIYA LEGOKOI PROMYSHLENNO STI// 00/00/1976,V----,N0004,PP 0149-0154 EXAMINATION OF GRAVITY UNLOADING-STACKING UNIT WITH BAFFLE WALL NTC 78-11179-13H #	000000192878
VOINOV, YU. F. //IZVESTIYA VUZ TEKHNOLOGIYA LEKGOI PROMYSHLENNOS TI// 00/00/1972,V----,N0001, PP 0080-0084 ASSESSMENT OF THE THERMAL RESISTANCE OF CLOTHING 9 PP TIB AD-750830 #	000000197378
BAKHSHIYEVA, L. T. //IZVESTIYA VUZ TEKHNOLOGIYA LOGKOY PROMYSHLENNOS TI// 00/00/1973,V0096,N0006, PP 0029-0033 KINETICS OF THE DRYING OF SYNTHETIC LATEXES ARM/FSTC/HT-1173-78 #	000000203751
SOLOV'YEV, A. N. //IZVESTIYA VUZ TEKHNOLOGIYA PROMYSHLENNOSTI// 00/00/1958,V----,N0003, PP 0007-0019 THE INFLUENCE OF TWIST AND THE NUMBER OF FOLDS ON THE PROPERTIES OF THE TWISTED YYAM 7 PP AIR FORCE-AEROSPACE RESEARCH LABS #	000000103273
MIGUSHOV, I. I. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTIL'NOI PROMYSHLENNOSTI// 00/00/1975,V----,N----, PP 0054-0058 CRITICAL SPEED OF THE YARN IN THE ROTOR AND STABILITY OF THE OPEN-END SPINNING PROCESS NTC 76-12002-11E #	000000103276
SHABAZOVA, T. M. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTIL'NOI PROMYSHLENNOSTI// 00/00/1975,V----,N0001, PP 0010-0013 ECONOMIC CHARACTERISTICS OF THE OPERATION OF COTTON SPINNING MILLS AT VARIOUS LEVELS OF TECHNOLOGY NTC 76-12001-11E #	000000152966
SHABAZOVA, T. M. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTIL'NOY PROMYSHL ENNOSTI// 00/00/1975,V----,N0001, PP 0010-0013 ECONOMIC CHARACTERISTICS OF THE OPERATION OF COTTON SPINNING MILLS AT VARIOUS LEVELS OF TECHNOLOGY NTC 76-12001-11E #	000000152967
YUROCHKINA, V. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTIL'NOY PROMYSHL ENNOSTI// 00/00/1976,V----,N----, PP 0086-0087 NUMBER 111091 SELECTION OF FABRIC WEAVERS FOR RUBBER SHOE LINING DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC-AST 11501-038-77 #	000000045060
KHESTANOVA, S. N. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTIL'NOY PROMYSHLENNOSTI// 00/00/1973,V0095,N0004, PP 0102-0106 THE EFFECT OF FORCED VENTILATION ON THE REDUCTION OF DUST CONTENT IN THE AIR IN SPINNING AND WEAVING ROOMS 7 PP DUO, COPYRIGHT INFORMATION REFER OTHER REQUESTS	

TO FTD AIR/FTD-ID(RS) I-1406-75	#	
YUROCHKINA, V. P. //IZVESTIYA YUZ TEKHNOLOGIYA TEKSTIL'NOY PROMYSHLENNOSTI// 00/00/1976, V0109, N0001, PP 0086-0087 SELECTION OF FABRIC KLEAVES FOR RUBBER SHOE LINING *FSTC IMIS 1150I-038-77		000000070843
RUSAKOVA, N. A. //IZVESTIYA YUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHENNOSTI// 00/00/1974, V----, N0006, PP 0124-0127 INVESTIGATION OF THE VIBRATIONS IN THE SUPPORTS OF THE HIGH-SPEED CARD MAIN WORKING PARTS NTC 76-10239-11E	#	000000067574
BELOV, B. I. //IZVESTIYA YUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLE NNOSTI// 00/00/1971, V----, N0004, PP 0116-0120 BINDERS FOR NONWOVENS. SOME PROPERTIES OF FOAMED LATEX COMPOSITIONS USED AS BINDERS FOR BONDED NONWOVEN FABRICS NTC 80-1005-11E		000000235505
YANKELEVICH, V. I. //IZVESTIYA YUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLE NNOSTI// 00/00/1971, V0015, N0002, PP 0111-0115 CALCULATION OF THE THERMAL RESISTANCE OF THE AIR LAYERS IN AIR PERMEABLE CLOTHING NLL 3623.66(2717) NTC-73-12178	#	000000167381
UNKNOWN //IZVESTIYA YUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLE NNOSTI// 00/00/1974, V----, N0004, PP 0078-0082 THE BLEACHING OF TEXTILE FIBERS WITH CHLORINATED ISOCYANURIC ACID DERIVATIVES NTC-76-10763-11E	#	000000162456
KUKLINA, N. A. //IZVESTIYA YUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLE NNOSTI// 00/00/1974, V0018, N0004, P-0127-0131 RIGIDITY OF CARDING MACHINE CYLINDERS BLLD:L. STG 8052.98F:RTS 9818	#	000000145228
MIGUSHOV, I. I. //IZVESTIYA YUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLE NNOSTI// 00/00/1974, V0018, N0004, PP 0046-0051 THE INFLUENCE OF IRREGULAR LONGITUDINAL YARN MOVEMENT ON THE DELIVERY OF YARN FROM THE SPINNING UNIT OF THE BD-200 M69 MACHINE BLLD 8052.98F:RTS 9816	#	000000145234
BELYAYEVA, A. K. //IZVESTIYA YUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLE NNOSTI// 00/00/1974, V0018, N0005, PP 0107-0110 YARN DEFORMATION IN THE WINDING ZONE OF THE PNEUMATIC SPINNING MACHINE BD-200-M69 BLLD:L. STG 8052.98F:RTS 9852	#	000000145235
SHABAZOVA, T. M. //IZVESTIYA YUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLE NNOSTI// 00/00/1975, V0019, N0001, PP 0010-0013		000000226406

ECONOMIC CHARACTERISTICS OF THE OPERATION OF COTTON SPINNING MILLS AT VARIOUS LEVELS OF TECHNOLOGY NTC 76-12001 BLDD AS RTS-100%	#	
SIMKOVICH, N. N. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975,V0019,N0003, PP 0015-0019 EFFECT OF ACOUSTIC WAVES ON STRUCTURAL CHANGES IN COTTON FIBRES TREATED WITH KAREAMOL TSEM NRCC C-17234	#	000000225167
LIVINSKIY, TS. P. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1977,V----,N0004, PP 0047-0050 DETERMINATION OF CRIMP PARAMETERS OF TEXTURED YARNS OBTAINED BY STUFFER CRIMPING NTC 78-14211-11E	#	000000158930
KUZMIN, V. I. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1972,V0016,N0005, PP 0122-0123 CALCULATION OF THE DRYING TIME OF BONDED NONWOVEN FILTER MATERIAL PIRA:L.STG 3.00 AS 897	#	000000143318
RUSANOVA, G. N. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975,V----,N0005, PP 0158-0160 CALCULATION OF THE PRESSURE OF CYLINDRICAL PACKING ON THE SHAFT AND FLANGE OF A BOBBIN TAKING STRESS RELAXATION INTO ACCOUNT NTC 78-11488-11E	#	000000133682
KORABELNIKOV, R. V. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1973,V----,N0003, PP 0038-0040 THE PROBLEM OF INCREASING THE TECHNOLOGICAL RELIABILITY OF THE ROLLER GIN NTC 74-13784-11E	#	000000023797
SKVORTSOV, V. S. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1973,V----,N0003, PP 0045-0048 INVESTIGATION OF THE THREAD MOTION IN THE SPINNING DRUM OF THE BD-200 SPINNING MACHINE NTC 74-13783-11E	#	000000023796
BOLDINSKII, G. I. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1973,V----,N0003, PP 0135-0137 FEED DEVICES FOR COTTON CLEANING MACHINES NTC 74-13782-11E	#	000000023795
GAVRILOV, K. A. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1973,V----,N0003, PP 0140-0143 EXPERIMENTAL INVESTIGATION OF YAR CUTTING PROCESS NTC 75 10522-11E	#	000000044584
BERGER, G. YA. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//		000000033721

00/00/1973,V----,N0004, PP 0048-0052  
DETERMINATION OF THE EFFICIENCY OF CLEANING  
COOTON IN SPINNING MILLS  
NTC 75 10638-11E #

EFREMOV, E. D.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1973,V----,N0004, PP 0123-0126  
MOTION OF THE WINDING POINT ON THE  
PNEUMATIC SPINNING MACHINE BD-200  
NTC 75 11458-11E #

000000037014

USPENSKAYA, M. V.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1973,V----,N0006, PP 0013-0016  
DETERMINATION OF THE STATIC AND KINETIC  
TANGENTIAL RESISTANCE FACTORS OF INDIVIDUAL  
FIBRES UNDER SLIPAGE  
NTC 75-13235-11E #

000000061504

RISOVSKAYA, L. P.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1973,V----,N0006, PP 0083-0086  
THE INFLUENCE OF THE STATE OF CATIONIC DYES IN  
SOLUTION ON THE DYE PERMEABILITY OF NITRON FIBRE  
NTC 75 10637-11E #

000000033720

KORABELNIKOV, R. V.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1973,V0017,N0003, PP 0038-0040  
THE PROBLEM OF INCREASING THE TECHNOLOGICAL  
RELIABILITY OF THE ROLLER GIN 5 PP  
BLL:L:STG 8052.98 F:RTS-9200 #

000000294429

SKORTSOV, V. S.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1973,V0017,N0003, PP 0045-0048  
INVESTIGATION OF THE THREAD MOTION IN THE SPINNING  
DRUM OF THE BD-200 SPINNING MACHINE 5 PP  
BLL:L:STG 8052.98 F:RTS-9136 #

000000294428

BELDINSKIY, G. I.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1973,V0017,N0003, PP 0135-0137  
FEED DEVICES FOR COTTON CLEANING MACHINES 5 PP  
BLL:L:STG 8052.98 F:RTS-9201 #

000000294430

BERGER, G. YA.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1973,V0017,N0004, PP 0048-0052  
DETERMINATION OF THE EFFICIENCY OF CLEANING COTTON  
IN SPINNING MILL 6 PP  
BLL:L:STG 8052.98 F:RTS-9293 #

000000294420

EFREMOV, E. D.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1973,V0017,N0004, PP 0123-0126  
MOTION OF THE WINDING POINT ON THE PNEUMATIC  
SPINNING MACHINE BD-200 5 PP  
BLL:L:STG 8052.98 F:RTS-9294 #

000000294421

ZABANOV, M. P.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1974,V----,N0001, PP 0122-0126

000000116225

A COMPUTERISED ANALYSIS OF THE DETACHING  
MOTION KINEMATICS OF THE COMBING MACHINE  
TEKSTIMA 1602  
NTC 76-11764-11E #

MERKIN, V. YA.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1974, V----, N0003, PP 0044-0046  
INFLUENCE OF DELIVERY RATE AND LOADING OF  
THE DRAFTING SYSTEM PRESSURE ROLLER OF THE  
HIGH PRODUCTION DRAWFRAME ON SLIVER  
IRREGULARITY  
NTC 75-13238-11E #

000000061495

SKVORTSOV, V. S.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1974, V----, N0004, PP 0044-0047  
COMPLEX INDEX FOR THE STRUCTURE OF INTER-  
MEDIATES IN OPEN-END SPINNING  
\*NTIS TT 76-59085 #

000000058136

MIGUSHOV, I. I.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1974, V----, N0004, PP 0046-0051  
THE INFLUENCE OF IRREGULAR LONGITUDINAL YARN  
MOVEMENT ON THE DELIVERY OF YARN FROM THE  
SPINNING UNIT OF THE BD-200-M69 MACHINE  
NTC 76-10237-11E #

000000067572

TSOBKALLO, S. O.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1974, V----, N0004, PP 0122-0124  
COMPARATIVE TESTS OF FLATS WITH TWO PROFILES  
DURING RUNNING OF THE CHM-450-7 MACHINE  
NTC 76-10238-11E #

000000067573

KUKLINA, N. A.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1974, V----, N0004, PP 0127-0131  
RIGIDITY OF CARDING MACHINE CYLINDERS  
NTC 75-13237-11E #

000000061494

BELYAYEVA, A. K.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1974, V----, N0005, PP 0107-0110  
YARN DEFORMATION IN THE WINDING ZONE OF THE  
PNEUMATIC SPINNING MACHINE BD-200-M69  
NTC 75-13236-11E #

000000061493

SMOLOVIK, A. V.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1974, V----, N0005, PP 0119-0122  
INVESTIGATION OF THE STRAINED AND TAUT STATE OF  
FABRIC ON ROLL DURING THE PROCESS OF AXIAL WINDING  
NTC 77-10241-11E #

000000103711

MERKIN, V. YA.  
//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI//  
00/00/1974, V----, N0006, PP 0114-0117  
THE EFFECT OF THE ECCENTRICITY OF THE DELIVERY  
ROLLERS AND OF THE SYSTEM ON SLIVER IRREGULARITY  
NTC 76-11705-11E #

000000116224

STEPANOV, V. A.

000000103712

//IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975,V----,N0002, PP 0079-0083 SOME PROBLEMS OF THE STRAINED STATE OF A CYLINDRICAL PACKAGE NTC 77-10242-11E	#	
MIKUSHEV, A. E. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975,V----,N0002, PP 0137-0141 A GRAPHICAL METHOD FOR PARAMETER DETERMINATION OF TRaverse AND THREAD WINDING ON A CYLINDRICAL PACKAGE NTC 77-10238-11E	#	000000103708
ORLOV, G. A. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975,V----,N0002, PP 0149-0150 DETERMINATION OF THE NORMAL PRESSURE OF A BOBBIN ON THE WINDING NTC 77-10243-11E	#	000000103713
STEPANOV, V. A. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975,V----,N0003, PP 0038-0062 CALCULATION OF THE PACKING PRESSURE AT THE SHAFT AND FLANGE OF A BOBBIN NTC 77-10239-11E	#	000000103709
KORYAGIN, S. P. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975,V----,N0003, PP 0050-0054 THE MOVEMENT OF A THREAD OVER AN INCLINED CYLINDER NTC 77-10240-11E	#	000000103710
MIGUSHOV, I. I. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975,V0019,N0001, PP 0054-0058 CRITICAL SPEED OF THE YARN IN THE ROTOR AND STABILITY OF THE OPEN END SPINNING PROCESS NTC-76-12002 BLDD RTS-10079	#	000000268579
MIGUSHOV, I. I. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975,V0019,N0002, PP 0044-0048 DETERMINATION OF SPINNING ROTOR SIZES TO ENSURE STEADY MOTION OF YARN NTC-76-12000, BLDD RTS-10126	#	000000268547
STEPANOV, V. A. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975,V0019,N0002, PP 0079-0083 SOME PROBLEMS OF THE STRAINED STATE OF A CYLINDRICAL PACKAGE NTC-77-10242; BLDD RTS 10332	#	000000251457
MIKUSHEV, A. YE. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975,V0019,N0002, PP 0137-0141 A GRAPHICAL METHOD FOR PARAMETER DETERMINATION OF TRaverse AND THREAD WINDING ON A CYLINDRICAL PACKAGE NTC-77-10238; BLDD RTS-10334	#	000000251454

ORLOV, G. A. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975, V0019, N0002, PP 0149-0150 DETERMINATION OF THE NORMAL PRESSURE OF BOBBIN ON THE SWINDING NTC-77-10243: BLD RTS-10333 #	000000251455
STEPANOV, V. A. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975, V0019, N0003, PP 0058-0062 CALCULATION OF THE PACKING PRESSURE AT THE SHAFT AND FLANGE OF A BOBBIN NTC-77-10239: BLD RTS-10329 #	000000251456
FROLOV, M. V. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI// 00/00/1968, V---, N0002, PP 0017-0020 STUDY OF THE AIR PERMEABILITY AND MEAN PORE SIZE OF ADHESIVE-BOND NONWOVE MATERIALS WITH A POINT STRUCTURE. NTC 75-12866-11E #	000000039870
FROLOV, M. V. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI// 00/00/1968, V---, N0002, PP 0017-0020 STUDY OF THE AIR PERMEABILITY AND MEAN PORE SIZE OF ADHESIVE-BOND NONWOVE MATERIALS WITH A POINT STRUCTURE. NTC 75-12866-11E #	000000052110
MIGUSHOV, I. I. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1975, V---, N0002, PP 0044-0048 DETERMINATION OF SPINNING ROTOR SIZES TO ENSURE STEADY MOTION OF YARN NTC 76-12000-11E #	000000103275
KISELEVA G. A. //IZVESTIYA VUZ TEKHNOLOGIYA// 00/00/1969, V---, N0003, PP 0058-0062 INFLUENCE OF THE BINDER STRUCTURE AND THE NATURE OF THE FIBER ON THE PHYSIC-MECHANICAL PROPERTIES OF NONWOVEN FIBER FILMS. PART II NTC 75-12867-11E #	000000039869
BURINSKAYA, A. A. //IZVESTIYA VUZ TEKHNOLOGIYA TEKSTILNOI PROMYSHLENNOSTI// 00/00/1974, V---, N0004, PP 0078-0082 THE BLEACHING OF TEXTILE FIBERS WITH CHLORINATED ISOCYANURIC ACID DERIVATIVES NTC-76-10763-11E #	000000078251
KISELEVA G. A. //IZVESTIYA VUZ TEKHNOLOGIYA// 00/00/1969, V---, N0003, PP 0058-0062 INFLUENCE OF THE BINDER STRUCTURE AND THE NATURE OF THE FIBER ON THE PHYSIC-MECHANICAL PROPERTIES OF NONWOVEN FIBER FILMS. PART II NTC 75-12867-11E #	000000052109
YALKATSE, M. I. //IZVESTIYA VUZ TSEVETNAYA METALLURGIYA// 00/00/1971, V0014, N0004, PP 0007-0014 SOME LAWS FOR CEMENTATION OF COPPER BY IRON IN	000000168097

ULTRASONIC FIELDS NLL INC 746-1158 NTC-73-11661	#	000000272907
AFANASEV, V. K. //IZVESTIYA VUZ TSVEVNAYA METALLURGIYA// 00/00/1972, V0015, N0005, PP 0121-0123 EFFECT OF BERYLLIUM ADDITIONS ON THE MICRO STRUCTURE AND TYPE OF FAILURE OF AL-MG ALLOYS ERDA-SLA 73-6001: NTC 74-10327	#	
RUZINNOVA, E. A. //IZVESTIYA VUZ TSVEVNAYA METALLURGIYA// 00/00/1971, V0014, N0005, PP 0076-0080 VAPOR PRESSURE OVER A SYSTEM OF MELTS CONTAINING CHLORIDES NTC 78-12206-07D	#	000000141163
FEDICHKIN, G. M. //IZVESTIYA VUZ TSVEVNAYA METALLURGIYA// 00/00/1973, V0016, N0004, PP 0109-0114 VAPOR PRESSURE OF SOME RARE EARTH METALS *AFGL	#	000000077934
GURIYEV, A. YE. //IZVESTIYA VUZ TSVEVNAYA METALLURGIYA// 00/00/1958, V0001, N0002, PP 0071-0076 THE IMPORTANCE OF THE MAGNETIC PROPERTIES OF LEAD SLAGS NRCC AS C-14576	#	000000197552
SLAVNIN, G. P. //IZVESTIYA VUZ TSVEVNAYA METALLURGIYA// 00/00/1959, V0002, N0004, PP 0044-0051 STUDY OF FLOTATION AND FLOTGRAVIAITION (SINK AND FLOAT METHOD) OF LARGE MINERAL PIECES BY HIGH-SPEED MOTION PICTURE CAMERA NITS TT 72-53010	#	000000206231
KOLENKOVA, M. A. //IZVESTIYA VUZ TSVEVNAYA METALLURGIYA// 00/00/1962, V0005, N0002, PP 0112-0117 HYDROLYTIC PRECIPITATION OF BASIC ZIRCONIUM SULFATE FROM SULFURIC ACID SOLUTIONS NRCC C-17979	#	000000170409
SHELAMOV, V. YA. //IZVESTIYA VUZ TSVEVNAYA METALLURGIYA// 00/00/1963, V----, N0002, PP 0162-0166 ON THE MECHANISM UNDERLYING OF THE STRENGTHENING OF SINTERED ALUMINUM POWDER SEMI-PRODUCTS HB 6020	#	000000213185
KUZKIN, S. F. //IZVESTIYA VUZ TSVEVNAYA METALLURGIYA// 00/00/1963, V0006, N0001, PP 0042-0047 FLOTATION SEPARATION OF APATITE AND CALCITE USING CATIONIC COLLECTORS 6 PP ATS: 10F152R	#	000000299824
ZELIKMAN, A. N. //IZVESTIYA VUZ TSVEVNAYA METALLURGIYA// 00/00/1963, V0006, N0002, PP 0210-0216 THERMAL DISSOCIATION OF RHENIUM CHLORIDES TO	#	000000000207

PRODUCE RHENIUM COATING NTC 74-11547-11F	#	000000174891
ZELIKMAN, A. N. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1963, V0006, N0002, PP 0210-0216 THERMAL DISSOCIATION OF RHENIUM CHLORIDES TO PRODUCE RHENIUM COATINGS NTC-74-11547	#	
KUZKIN, S. F. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1963, V0006, N0003, PP 0035-0039 RADIOMETRIC AND INFRARED SPECTROSCOPIC INVESTIGATION OF THE MECHANISM OF INTERACTION OF ANP-TYPE CATIONIC COLLECTOR WITH APATITE AND CALCITE 5 PP ATS: 11F152R	#	000000251637
KHAYSKII, N. N. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1963, V0006, N0003, PP 0106-0110 EFFECT OF ULTRASONIC VIBRATIONS UPON THE EXTRACTION OF SPARINGLY SOLUBLE RARE-METAL COMPOUNDS 10 PP ERDA/HB-6081	#	000000109136
YAKUBOVICH, I. A. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1964, V0007, N0004, PP 0023-0029 APPLICATIONS OF ULTRASONICS IN THE TECHNOLOGY 22 PP ERDA/HB-6433	#	000000109125
YAKUBOVICH, I. A. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1964, V0007, N0004, PP 0023-0029 APPLICATIONS OF ULTRASONICS IN TECHNOLOGY. HB 6433	#	000000124920
SHCHERBEDINSKAYA, A. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1965, V----, N0004, PP 0123-0125 DIFFUSION OF CARBON IN NIOBIUM AND TITANIUM CARBIDES *NTIS TT 79-58090	#	000000163576
DRITS, M. YE. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1967, V----, N0001, PP 0120-0124 EFFECT OF ADDITIONAL ALLOYING ON THE PROPERTIES OF THE ALLOYS OF THE MG-LI-AL SYSTEM 12 PP FTD-HT-23-1785-74	#	000000173423
DMITRIYEV, YU. M. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1967, V0010, N0001, PP 0063-0068 CHLORINATION OF TUNGSTEN OXIDES AND THE POSSIBILITY OF THEIR PURIFICATION BY MEANS OF THE OXYCHLORIDE 8 PP CRL T-5830	#	000000265388
DRITS, M. YE. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA//		000000238441

00/00/1967, V0010, N0001, PP 0120-0124 THE EFFECT OF ADDITIONAL ALLOYING ON THE PROPERTIES OF THE ALLOYS OF THE MG-LI AL SYSTEM 12 PP TIB AD-784 261/0	#	000000299825
LEVINSKIY, B. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1968, V0011, N0003, PP 0019-0023 FLOTATION SELECTION OF APATITE AND CALCITE USING TETRAALKYLAMMONIUM SALTS AND AMINES 5 PP ATS: 12F152R	#	000000225443
KATS, A. M. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1968, V0011, N0004, PP 0108-0112 THE BEHAVIOR OF LEAD INCLUSIONS IN THE ANNEALING OF 6 CU-PB BRASS MISL: MET-101	#	000000062685
INOZEMTSEV, M. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1969, V----, N0001, PP 0075-0079 THE ELECTROLYTIC DEPOSITION OF LITHIUM ON A LIQUID ZINC CATHODE 10 PP ERD/UCRL/TR-11168-76	#	000000082330
INOZEMTSEV, M. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1969, V----, N0001, PP 0075-0079 ELECTROLYTIC DEPOSITION OF LITHIUM ON A LIQUID ZINC CATHODE *ERDA UCRL-TR-11168	#	000000227620
KIPARISOV, S. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1969, V0012, N0003, PP 0135-0139 PRODUCTION AND PROPERTIES OF SOME TIC-BASE CEMENTS WITH AN ALLOY STEEL BOND HB 7982	#	000000044590
PANFILOV, P. F. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1969, V0012, N0004, PP 0022-0024 REDUCTION OF METAL SULFIDES BY CALCIUM CARBIDES NTC 75 10486-11F	#	000000227489
NEDELKO, N. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1969, V0012, N0006, PP 0148-0151 CONCENTRATION GAUGES FOR MEASURING THE CONCENTRATION OF COPPER IONS MISL: MET-126	#	000000120112
LOVCHIKOV, V. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1970, V----, N0001, PP 0156-0162 BLAST FURNACES AND THEIR CONSTRUCTIONAL CHANGES IN THE DEVELOPMENT OF LEAD SMELTERS NTC 77-14197-13H	#	000000240659
KUZNETSOV, G. M. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA//		

00/00/1970, V----, N0004, PP 0122-0124 INVESTIGATION OF LOW-ALLOYED ALLOYS OF INDIUM WITH GOLD NTC 78-11044-11F	#	000000227496
NEDELKO, N. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1970, V0013, N0002, PP 0140-0143 AUTOMATIC MEASUREMENTS OF COBALT CONCENTRATION FOR SOLUTIONS OF ZINC PRODUCTION MISL MET-134	#	000000210385
KIPARISOV, S. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1970, V0013, N0005, PP 0093-0095 RESEARCH ON THE POSSIBILITY OF THE SINTERING OF THE BORIDES OF TUNGSTEN WITH NICKEL 11 PP NTC, NTIS, BLL AD-749 837	#	000000083277
BEGUNOV, A. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1970, V0013, N0006, PP 0058-0063 INITIAL HEATING DYNAMICS IN THE CATHODES OF ALUMINUM REDUCTION CELLS HAVING VARIOUS DESIGNS NTC-76-11083-11F	#	000000157324
KIPARISOV, S. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1970, V0013, N0006, PP 0120-0123 RESISTANCE OF TITANIUM CARBIDE/STEEL CEMETS TO HIGH-TEMP OXIDATION HB 8486	#	000000227621
KIPARISOV, S. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1970, V0013, N0006, PP 0120-0123 RESISTANCE OF TITANIUM CARBIDE/STEEL CEMENTS TO HIGH-TEMPERATURE OXIDATION HB 8486	#	000000246659
ZHURNIN, A. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1971, V----, N0005, PP 0071-0075 CORROSION OF ALUMINUM CATHODES DURING ELECTROLYTIC DEPOSITION OF ZINC NTC 80-12503-11F	#	000000267980
KOLACHEV, B. A. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1971, V0014, N0002, PP 0099-0103 THERMODIFFUSION OF HYDROGEN IN TITANIUM ALLOY VT-15 *NTIS TT 79-58166	#	000000171803
MELEKHIN, V. P. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1971, V0014, N0003, PP 0128-0131 EFFECTS OF THE ELASTIC DEFORMATION OF ZINC ON ACOUSTIC EMISSION 7 PP NTIS RFP-TR-123	#	000000168094
KIPNIS, A. YA. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1971, V0014, N0003, PP 0137-0142	#	

MATHEMATICAL MODEL FOR THERMAL DECOMPOSITION OF NICKEL CARBONYL ON MOVING LAYER OF NICKEL GRANULES NTC-73-11662 NLL INC 746-1141	#	000000174240
SHUMENKO, V. N. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1971, V0014, N0004, PP 0084-0087 PREPARATION OF SODIUM ZIRCONATE FROM BADDELEYITE BLL 9022.041(1083)	#	000000232955
RUZINOVA, E. A. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1971, V0014, N0005, PP 0076-0080 VAPOR PRESSURES OVER A SYSTEM OF MELTS CONTAINING CHLORIDES NTC 78-12296	#	000000103660
BABUSHKIN, V. N. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1971, V0014, N0006, PP 0039-0040 EQUILIBRIUM IN THE NI-O-H SYSTEM NTC 77-11075-11F	#	000000173422
KIPARISOV, S. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V----, N0002, PP 0088-0091 SOME RESULTS OF AN INVESTIGATION OF THE TERNARY TUNGSTEN-NICKEL-BORON SYSTEM NTC 74-11575-11F	#	000000050375
KOLACHEV, B. A. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V----, N0004, PP 0137-0142 EFFECT OF HYDROGEN ON INDUSTRIAL PLASTICITY OF ALLOY Ti PLUS Al 16 PP AIR/FTD-IDIRSII-1076-76	#	000000011208
AFANASEV, V. K. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V----, N0005, PP 0121-0123 EFFECT OF BERYLLIUM ADDITIONS ON THE MICROSTRUCTURE AND TYPE OF FAILURE OF AL-MG ALLOYS NTC 74-10327-11F	#	000000011227
AFANAS'EV, V. K. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V----, N0005, PP 0121-0123 EFFECT OF BERYLLIUM ADDITIONS ON THE MICROSTRUCTURE AND TYPE OF FAILURE OF AL--MG ALLOYS 8 PP MN-25 P NSA	#	00000004634
ELYUTIN, V. P. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V0015, N----, PP 0043-0046 INTERACTION OF ALUMINUM OXIDE WITH CARBON NET 2000 - 24000C NTC 74-12091-11F	#	000000208762
ANISIMOV, S. M. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V0015, N0001, PP 0061-0063		

COMPARATIVE DATA ON GOLD CHLORINATION WITH DIFFERENT CHLORINATING AGENTS METINFORM 271	#	
ZOOTOREVSKAYA, A. YU. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V0015, N0001, PP 0134-0139 SEARCH FOR AN ALLOY WITH MINIMAL TEMPERATURE COEFFICIENT OF RESISTANCE IN THE CU-MN-GE SYSTEM METINFORM	#	000000177096
OFITEROVA, G. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V0015, N0001, PP 0146-0152 CONSTRUCTION OF A MATHEMATICAL MODEL OF THE SINTERING OF NEPHELINE CHARGES C. E. TRANS 6594	#	000000003806
KIPARISOV, S. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V0015, N0002, PP 0088-0091 SOME RESULTS OF AN INVESTIGATION OF THE TERNARY TUNGSTEN-NICKEL-BORON SYSTEM BLL 9022.401:INC 746-1456	#	000000163309
POLKIN, S. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V0015, N0003, PP 0027-0031 SELECTIVE EXTRACTION OF COPPER AND ARSENIC FROM A BACTERIAL SOLUTION AND ITS REGENERATION METINFORM MET/256	#	000000171689
BARBIN, M. B. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V0015, N0004, PP 0008-0011 THE INFLUENCE OF THE CONSUMPTION AND CARBON CHAIN LENGTH OF XANTHATES ON THE FILTRATION OF A GALENA SUSPENSION METINFORM MET/257	#	000000171690
INKIN, S. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V0015, N0004, PP 0036-0042 THE ROLE OF DISPERSED MOLECULAR FORCES AND SPLITTING PRESSURE IN FILTERING METALLIC MELTS THROUGH NTC-73-13283	#	000000206451
YELYUTIN, V. P. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V0015, N0004, PP 0043-0046 INTERACTION OF ALUMINUM OXIDE WITH CARBON AT 2000 - 2400 DEGREES C NTC-74-12074	#	000000197550
ALABYAN, I. M. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972, V0015, N0005, PP 0013-0015 ROLE OF POLYELECTROLYTE CHARGE IN FLOCCULATION NTC 75 10797-07D	#	000000036068
BEGUNOV, YA. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA//		000000204085

00/00/1972,V0015,N0005, PP 0042-0048 DYNAMICS OF SEDIMENTATION OF ALUMINA PARTICLES IN CRYOLITE ALUMINA MELTS NTC-73-13601	#	000000208763
CHUGAYE, L. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972,V0015,N0005, PP 0057-0062 GOLD LEACHING BY SULPHURIC ACID SOLUTIONS METINFORM 272	#	000000223010
IVANOV, V. A. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1972,V0015,N0005, PP 0152-0156 THE CONSTRUCTION OF A MATHEMATICAL MODEL OF THE PROCESS OF COMBUSTION OF TiCl <sub>4</sub> IN A CURRENT OF OXYGEN NTC 74-10789 BLL AS RTS 8250	#	000000139172
STEFANOVSAYA, L. K. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973,V----,N0001, PP 0008-0013 PROPERTIES OF SULFOSUCCINATES AND THEIR APPLICATION IN FLOTATION NTC 78-11871-07D	#	000000083278
BURNAKIN, V. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973,V----,N0003, PP 0056-0058 DYNAMICS OF GAS EVOLUTION FROM METALS IN LARGE LABORATORY APPARATUS HAVING A HORIZONTAL ANODE NTC 76-11084-11F	#	00000009279
ZLOBINSKII, B. M. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973,V----,N0003, PP 0114-0116 INVESTIGATION OF PREIGNITION PROCESSES IN ZIRCONIUM TITANIUM AND ZIRCONIUM HYDRIDE AEC SAN-74-6020	#	000000032909
ZLOBINSKIY, B. M. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973,V----,N0003, PP 0114-0116 A STUDY OF PRE-IGNITION PROCESSES IN ZIRCONIUM TITANIUM AND ZIRCONIUM NYDRIDE ARI FTD-IDIRSII-2429-75	#	000000177093
STEFANOVSAYA, L. K. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973,V0016,N0001, PP 0008-0013 PROPERTIES AND USE OF SULPHUR-SUCCINIC ESTERS IN FLOTATION METINFORM	#	000000168424
BUMAZHOV, V. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973,V0016,N0001, PP 0022-0026 SULPHATIZATION OF COPPER OXIDES BY MIXTURES OF AIR AND SULPHUR DIOXIDE METINFORM	#	000000168425
MECHEV, V. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA//		

00/00/1973, V0016, N0001, PP 0027-0030 VARIATION OF THE SURFACE TENSION AND DENSITY OF COPPER-NICKEL MATTES METINFORM #	000000177092
SYAPLOVA, L. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0001, PP 0047-0049 SELECTION OF LEAD COPPER CONCENTRATE BY LOW FREQUENCY SONIC VIBRATIONS METINFORM #	000000177105
ZARUBITSKIY, O. G. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0001, PP 0050-0052 ELECTROCHEMICAL REACTION PARAMETERS IN THE DEPOSITION OF LEAD FROM MOLTEN SALTS METINFORM MET #	000000230337
MARASONOVA, L. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0002, PP 0008-0012 EFFECT OF GENETIC CHARACTERISTICS OF GALENA FROM VARIOUS DEPOSITS METINFORM #	000000230324
BEGUNOV, AL. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0002, PP 0028-0035 GAS CONTENT ELECTROLYTES IN THE ELECTROLYSIS OF MOLTEN SALTS (PBCL2/KCL) METINFORM #	000000230325
KUTSAK, V. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0002, PP 0044-0049 INVESTIGATION OF THE CONTENT ANGLES IN THE MELTING OF Pb3 Sn2 BY MOLTEN SULPHUR IN SULPHATE SOLUTIONS METINFORM #	000000168426
KIRAKOSYAN, T. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0002, PP 0050-0055 INVESTIGATION OF SULPHATE, SELPHAMATE AND PYROSHOSPHATE ELECTROLYTES FOR PRODUCTION OF COPPER POWDER METINFORM #	000000168427
MECHEV, V. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0002, PP 0059-0061 IMPROVING THE RECOVERY OF COBALT IN THE TREATMENT OF COPPER RAW MATERIAL METINFORM #	000000168428
POMOSOV, A. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0002, PP 0062-0067 INVESTIGATION OF THE DEPOSITION OF COPPER POWDER BY CEMENTATION OF COPPER FROM SOLUTION METINFORM #	000000230326
ELISEEV, N. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA//	

00/00/1973, V0016, N0003, PP 0015-0018 THE DEPRESSION OF GALENA BY SODIUM SULPHIDE METINFORM #	000000205724
ARTAMONOV, V. P. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0003, PP 0024-0027 NATURE OF THE DISCHARGING IONS IN CONCENTRATED COPPER SULPHATE SOLUTIONS METINFORM #	
LAZAREV, N. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0003, PP 0041-0044 ELECTRODEPOTENTIALS OF LEAD IN TIN IN ZNCL2-INCL NaCl-MeCl2 MELTS METINFORM #	000000230327
PESTUNOVA, N. P. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0003, PP 0045-0049 THE PHASE TRANSFORMATIONS OF LEAD SULPHIDE CONCENTRATES IN OXYGEN ENRICHED FLASH SMELTING METINFORM #	000000230328
CHERAKHOV, G. F. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0004, PP 0055 INVESTIGATIONS OF SURFACE FILMS IN THE REACTION OF COPPER AND GOLD WITH AQUEOUS CYANIDE SOLUTIONS METINFORM #	000000212457
CHERNAYA, D. F. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0004, PP 0120-0122 DIFFUSION OF HYDROGEN IN COPPER METINFORM #	000000133876
NABOICHENKO, S. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0005, PP 0042-0047 EFFECT OF SULPHATES ON AUTOCLAVE PRECIPITATION OF COPPER FROM SULPHURIC ACID SOLUTIONS METINFORM #	000000212460
KAZANTSEV, E. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0006, PP 0027-0031 SOME PECULIARITIES OF THE ADSORPTION OF COPPER IONS BY IONEXCHANGE RESINS METINFORM #	000000212448
MAKHMADIYAROV, T. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0006, PP 0032-0036 THE EFFECT OF SOME FACTORS ON THE COPPER LOSSES IN SLAGS DURING OXYGEN-ENRICHED FLASH SMELTING METINFORM #	000000212449
REVINA, N. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1973, V0016, N0006, PP 0106-0110 STUDY OF THE PROPERTIES OF CU-RICH ALLOYS OF THE CU-CR-ZR SYSTEM	000000212447

METINFORM	#	
MEYERSON, G. A. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1974,V----,N0001, PP 0160-0165 THE TECHNOLOGY OF ELECTRODE PRODUCTION FROM NICKEL-CONTAINING CHROMIUM CARBIDE COMPOSITES MATHEMATICAL PLANNING OF THE EXPERIMENT BISI 12941	#	000000009263
VAUDIN, L. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0031-0033 ELECTROLYTIC PRECIPITATION OF LITHIUM FROM ITS CHLORIDE SOLUTIONS IN DIETHYLFORMAMIDE 7 PP ERDA UCRL-TR-11104	#	000000173415
VLASOV, V. G. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0086-0089 ADSORPTION OF SOME GASES ON ALPHA-U03 NRCC C-15449	#	000000282576
NOVIK, F. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0090-0096 SELECTION OF OPTIMUM CONDITIONS FOR A MULTICOMPONENT COPPER CASTING ALLOY (CU-NI-SI-V) WITH GIVEN ALLOYS METINFORM	#	000000212450
STEPANOVA, M. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1974,V0017,N0001, PP 0133-0136 INVESTIGATION OF SOME PHYSICAL AND MECHANICAL PROPERTIES OF ALLOYS IN THE CU-FE-P SYSTEM METINFORM	#	000000212451
MORACHEVSKIY, A. G. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1974,V0017,N0003, PP 0094-0095 CURRENT YIELD DURING SEPARATION OF LITHIUM ON A LIQUID BISMUTH CATHODE 5 PP ERDA-UCRL-TR-11105	#	000000079402
YAVNO, Z. Z. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1974,V0017,N0003, PP 0139-0141 DETERMINATION OF THE COEFFICIENTS OF A MATHE- MATICAL MODEL OF THE NICKEL CARBONYL SYNTHESIS PROCESS, ACCORDING TO THE DATA OF NORMAL OPERATION NTC 76-13277-11F	#	000000100777
YAVNO, Z. Z. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1974,V0017,N0003, PP 0139-0141 DETERMINATION OF THE COEFFICIENTS OF A MATHEMATICAL MODEL OF THE NICKEL CARBONYL SYNTHESI PROCESS, ACCORDING TO THE DATA OF NORMAL OPERATION NTC 76-13277	#	000000217047
SHULGINA, L. G. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA//		000000133871

00/00/1974, V0017, N0005, PP 0016-0020  
INTERACTION OF SOME REGULATORS WITH THE  
SPHALERITE SURFACE IN THE FLOTATION OF LEAD-ZINC  
ORES  
METINFORM #

ZAURIN, A. I.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1974, V0017, N0005, PP 0071-0075  
CORROSION OF ALUMINUM CATHODES IN THE ELECTROLYTIC  
DEPOSITION OF ZINC  
METINFORM #

KLIMENKO, N. G.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1974, V0017, N0006, PP 0007-0010  
THE INFLUENCE OF THE FLOCCULANT ON THE  
FLOTABILITY OF FINELY DISPERSED ZINC AND LEAD  
SURPHIDE  
METINFORM #

KAIBYSHEV, D. A.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1974, V0017, N0006, PP 0120-0124  
PECULIARITIES OF SUPERPLASTIC DEFORMATION  
MECHANISMS OF THE Pb-Zn EUTECTIC  
METINFORM #

IVANOV, V. A.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1974, V0017, N0006, PP 0145-0151  
INVESTIGATION OF THE INTERACTION OF LIQUID  
ZINC-BEARING SLAG WITH CARBON BY MATHEMATICAL  
SIMULATION METHODS  
METINFORM #

LIVANOV, V. A.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1975, V----, N0001, PP 0116-0121  
STUDY OF THE EFFECT OF HARDENING IN PRESSED  
SMIFINISHED PRODUCTS OF TITANIUM ALLOYS 9 PP  
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO  
FTD/STINFO  
AIR/FTD-IDIRSI-1232-76 #

SUTYRIN, YU.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1975, V----, N0002, PP 0045-0047  
NITRIC ACID AUTOCLAVE STRIPPING OF HIGH-  
SILICIDE BAUXITE CONCENTRATES  
MKI D758 #

YEREMIN, N. I.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1975, V----, N0003, PP 0051-0056  
SOLUBILITY OF SODIUM SALTS IN ALUMINATE  
LIQUORS AND THE COMPOSITION OF EQUILIBRIUM  
SOLID PHASES  
NTC-76-11085-11F #

TIMONINA, L. G.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1975, V----, N0003, PP 0125-0129  
EFFECT OF DIFFUSION METALLIZATION AND HEAT

000000133872

000000133873

000000133874

000000133875

000000056784

000000066651

000000083279

000000093446

TREATMENT UPON WEAR RESISTANCE OF ALLOY VT-8 7 PP  
DUO COPYRIGHT INFO REFER OTHERS TO FSTC  
ARM/FSTC-AST-1840I-066-76 #

000000056501

SVERDLOV, S. S.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1975, V----, N0004, PP 0088-0091  
CATHODIC REDUCTION OF SILVER FROM SILVER-  
SATURATED HYDROCHLORIC ACID ELECTROLYTES  
LUFT-352 #

VASKEVICH, A. D.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1975, V----, N0004, PP 0126-0129  
MATHEMATICAL MODELING OF THE CARBON  
GASIFICATION PROCESS 6 PP  
DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO  
FTD-IDRSIT-1887-79 #

000000199884

BUKHANOVA, A. A.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1975, V----, N0006, PP 0148-0151  
THE EFFECT OF THE TEMPERATURE OF FUSION ON THE  
PROCESS OF THE NUCLEATION AND DEVELOPMENT OF AN  
ORIENTED STRUCTURE UNDER THE CONDITIONS OF  
BRIDGMAN'S METHOD 13 PP  
DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO  
AIR/FTD-IDRSI-0371-76 #

000000173416

BONDAR, N. Z.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1975, V0003, N0001, PP 0003-0005  
STUDY OF THE CONCENTRATION OF LEAD-ZINC ORE IN  
HEAVY SUSPENSION AND THE POSSIBILITY OF USING THE  
LIGHT FRACTION AS A BUILDING MATERIAL  
TECHNICOPY LTD #

000000148384

STEPANOVA, M.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1975, V0003, N0001, PP 0036-0037  
CAVITION RESISTANT ALUMINIUM BRONZE ALLOYED WITH  
NICKEL, MANGANESE AND TITANIUM  
TECHNICOPY LTD #

000000129441

SEVRYKOV, N. N.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1975, V0003, N0002, PP 0044-0046  
EFFECT OF HYDROGEN IONS AND OTHERS CATIONS ON  
THE CEMENTATION OF COPPER WITH ZINC  
TECHNICOPY LTD #

000000129437

KAIBYSHEV, O. I.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1975, V0003, N0002, PP 0069-0071  
EFFECT OF TEXTURE ON THE APPEARANCE OF  
SUPERPLASTICITY IN A ZN-2 AL ALLOY  
TECHNICOPY LTD #

000000148388

DRIIS, M. YE.  
//IZVESTIYA VUZ TSVETNAYA METALLURGIYA//  
00/00/1975, V0003, N0002, PP 0074-0075  
SOLUBILITY OF CHROMIUM AND HAFNIUM IN COPPER IN  
THE SOLID STATE  
TECHNICOPY LTD #

000000148379

DBITS, M. E. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1975, V0003, N0002, PP 0074-0076 SOLUBILITY OF CHROMIUM AND HAFNIUM IN COPPER IN THE SOLID STATE TECHNICOPY LTD	#	000000129442
GROZDANOV, I. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1975, V0003, N0004, PP 0135-0138 SOME RELATIONSHIPS IN THE DISTRIBUTION OF COMPONENT BETWEEN THE SEPARATING PHASES IN THE CU2S-FES-FEOS102 SYSTEM TECHNICOPY LTD	#	000000129438
VOLKOVICH, A. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1975, V0003, N0004, PP 0168-0169 ANODE BEHAVIOUR OF CADMIUM AND ITS ALLOYS WITH ZINC IN A EUTECTIC MELT OF POTASSIUM AND LITHIUM CHLORIDES TECHNICOPY LTD	#	000000148385
PEVZNER, I. Z. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1975, V0003, N0004, PP 0170-0171 EFFECT OF THE IONIC STRENGTH ON THE STABILITY CONSTANTS OF ALUMINUM-SILICON COMPLEXES (IN ALUMINA PRODUCTION) TECHNICOPY LTD	#	000000148380
POTAPENKO, O. G. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1975, V0003, N0004, PP 0220-0221 DIFFUSION COEFFICIENTS OF CADMIUM IONS IN THE CHLORIDE MELTS OF ALKALI METALS TECHNICOPY LTD	#	000000148386
GETSIN, L. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1975, V0003, N0004, PP 0232-0233 INVESTIGATION OF THE HYDROLYTIC DEPOSITION OF IRON IN THE FORM OF JAROSITES FROM (ZINC) SULPHATE SOLUTIONS TECHNICOPY LTD	#	000000148387
SYCHEV, A. P. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1975, V0003, N0005, PP 0185-0187 IGNITION OF COPPER, ZINC, IRON AND LEAD SULPHIDES TECHNICOPY LTD	#	000000129439
GOL'DMAN, M. M. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1975, V0003, N0005, PP 0192-0194 COMPLEX IONS OF TRIVALENT IRON IN ALKALINE ALUMINATE SOLUTIONS TECHNICOPY LTD	#	000000148381
BURNAKIN, V. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1975, V0003, N0005, PP 0196-0198 INVESTIGATION OF THE MOVEMENT OF THE ELECTROLYTE AND ANODE GASES IN A HIGH TEMPERATURE MODEL OF IN	#	000000148382

DUSTRIAL ELECTROLYSIS CELLS WITH PREBAKED ANODES TECHNICOPY LTD	#	
BEGUNOV, A. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1975, V0003, N0005, PP 0237-0239 DYNAMICS OF EJECTION OF GAS BUBBLES DURING ELECTROLYSIS WITH HORIZONTAL ELECTRODES TECHNICOPY LTD		000000148383
NABOICHENKO, S. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1975, V0003, N0006, PP 0230-0231 INVESTIGATION OF THE KINETICS OF DISSOLUTION OF CU-SN ALLOYS IN SULPHATE AND AMMONIA SOLUTIONS AT ELEVATED TEMPERATURES AND OXYGEN PRESSURE TECHNICOPY LTD	#	000000129440
TSMIRINOV, A. S. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1975, V0018, N0001, PP 0043-0048 PECULIARITIES OF THE SODA SMELTING OF LEAD BATTERY SLIME METINFORM	#	000000212454
BUKHANOVA, A. A. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1976, V----, N0003, PP 0132-0134 THE EFFECT OF TITANIUM AND TUNGSTEN ON THE STRUCTURE OF A ZHS6U-TYPE ALLOY DUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FTD/STINFO AIR/FTD/IDIRS1-1890-76	#	000000086973
SHIVRIN, G. M. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1976, V----, N0005, PP 0043-0047 PT-1740-05-79 KINETICS OF THE ELECTROCHEMICAL REDIRECTION OF THIOUREN COMPLEX OF METALS 4 PP *FTD-IDRSIT-0067-81	#	000000268402
SHIVRIN, G. N. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1976, V----, N0005, PP 0043-0047 KINETICS OF ELECTROCHEMICAL REDUCTION OF THIOUREA COMPLEXES OF METALS 8 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-IDRSIT-0067-81	#	000000269363
SHLYKOV, A. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1976, V----, N0006, PP 0094-0096 INVESTIGATION OF THE KINEMATIC VISCOSITY OF ALLOYS OF THE CU-SI-ZN SYSTEM *FSTC-IMIS-18401-171-77	#	000000115511
SHLYKOV, A. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1976, V----, N0006, PP 0094-0096 INVESTIGATION OF THE KINEMATIC VISCOSITY OF ALLOYS OF THE CU-SI-ZN SYSTEM 5 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC-AST18401-171-77	#	000000250992

STEPANOVA, M. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1976, V0019, N0006, CAVITATION ACTION OF ULTRASOUND ON THE SURFACE LAYERS OF COPPER SAMPLES 3 PP RU 1977 V7 N2 P97-99	#	000000243539
MARDER, T. E. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1977, V----, N0001, PP 0151-0153 KINETICS OF THE DISSOLUTION OF PT IN MOLTEN CU (ROTATING) *NTIS TT 80-58233	#	000000209699
MARDER, T. E. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1977, V----, N0001, PP 0151-0153 KINETICS OF THE DISSOLUTION OF PLATINUM IN MOLTEN COPPER NTC 80-13254-11F	#	000000247765
RADASHEVSKAYA, T. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1977, V----, N0003, PP 0027-0031 INVESTIGATION OF THE MECHANISM OF THE OXIDATIVE LIXIVIATION OF COPPER (II) SULFIDE NTC 79-13936-11F	#	000000225336
KUDRYAVISEV, P. G. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1977, V----, N0003, PP 0050-0053 NONORGANIC IONEXCHANGER ISN-I, SELECTIVE FOR LITHIUM IONS *TECHNICOPY LTD., STONEHOUSE (GREAT BRITAIN)	#	000000132191
KUDRYAVISEV, P. G. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1977, V----, N0003, PP 0050-0053 NONORGANIC IONEXCHANGER ISN-I, SELECTIVE FOR LITHIUM IONS TECHNICOPY LTD., STONEHOUSE, GREAT BRITAIN	#	000000167814
KOROL'KOV, G. A. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1977, V----, N0003, PP 0090-0093 HOT-SHORTNESS OF SOME ALUMINIUM ALLOYS AT CRYSTALLIZATION IN VACUUM TECHNICOPY LTD., STONEHOUSE (GREAT BRITAIN)	#	000000167815
BELOUsov, N. N. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1977, V----, N0003, PP 0094-0099 INVESTIGATION OF STRUCTURE AND PROPERTIES OF THE NEW HIGH-STRENGTH A124M ALUMINIUM ALLOY ON THE BASE OF THE AL-ZN-MG SYSTEM. TECHNICOPY LTD., STONEHOUSE (GREAT BRITAIN)	#	000000167816
ALEKSANDROVSKIY, S. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1977, V----, N0003, PP 0137-0139 INTERACTION OF ZIRCONIUM TETRAChLORIDE WITH METALLIC TITANIUM IN THE MELTS OF ALKALY METAL CHLORIDES *TECHNICOPY LTD., STONEHOUSE (GREAT BRITAIN)	#	000000167818

ZAKHAROV, A. M. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1977, V----, N0004, PP 0093-0097 MOLYBDENIC ANGLE OF THE MO-ZRC-ZRB2 QUASITRIPLE SYSTEM NTIS #	000000301821
DEGTYARIK, N. V. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1977, V----, N0004, PP 0145 SOLUTION OF THE PROBLEM OF OPTIMUM CONTROLLING SILICON PRECIPITATION FROM THE GAS PHASE BY DYNAMIC PROGRAMMING METHOD NTIS #	000000301820
LEONOV, S. B. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1978, V----, N0002, PP 0009-0014 THE EFFECT OF OXYGEN ON THE KINETIC STABILITY OF AQUEOUS SOLUTIONS OF ALKALI METAL XANTHATES NTC 81-10379-07D #	000000286606
BEGUNOV, A. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1978, V----, N0003, PP 0064-0067 VELOCITY FIELDS OF ELECTROLYTE IN ALUMINUM CELLS NTC 79-10881-07C #	000000184497
SNURNIKOV, A. P. //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/00/1981, V----, N0005, PP 0005-0012 SEPTEMBER - OCTOBER 1981 COMPREHENSIVE UTILIZATION OF NONFERROUS METAL ORES 8 PP JPRS 80095 #	000000306737
UNKNOWN //IZVESTIYA VUZ TSVETNAYA METALLURGIYA// 00/03/1981, V----, N----, NEWS OF HIGHER INSTITUTIONS OF LEARNING NONFERROUS METALLURGY 171 PP DIA LN-066-82 #	000000311840
KROKHIN, S. I. //IZVESTIYA VUZ TSVETNAYA METALLURGIYE// 00/00/1978, V----, N0004, PP 0022-0027 PROBLEMS OF CLINKER PROCESSING AT THE ELEKTROTSINK PLANT, 9 PAGES DIA LN 391-78 #	000000145331
SOKOLENKO, V. V. //IZVESTIYA VUZ ZAVEDENIY PRIBOROSTROYENIYE// 00/01/1980, V----, N0001, PP 0090-0094 TEMPERATURE SENSOR THAT IS INVARIANT TO PARAMETERS OF THE HEAT-SENSING ELEMENT 6 PP JPRS 75546 #	000000219224
STRIKHA, I. I. //IZVESTIYA VUZ ZAVEDENIY ENERGIYA// 00/00/1974, V0017, N0006, PP 0074-0078 AN EXPERIMENTAL STUDY OF THE EFFECT OF PRODUCTS OF LOW-TEMPERATURE CORROSION OF METALS ON THE CORROSION RATE FLUID MECHANICS SOVIET RESEARCH ISSN 0096-0764 #	000000309844

PAVLOV, I. M. //IZVESTIYA VUZ. CHERNAYA METALLURGIYA// 00/00/1973, V0016, N0007, PP 0075-0078 VARIATION IN THE CONTOUR AND DISTRIBUTION OF TENSION IN STOCK DURING COLD ROLLING BISI 11884 #	000000171211
OSTYAKOVA, E. G. //IZVESTIYA VUZ// 00/00/1969, V----, N0001, PP 0063-0065 FATTY ACIDS COMPOSITION OF THE LIPIDS IN THE UNPROCESSED EGGS OF ACIPENSERIDAE 9 PP FRBC 2580 #	000000271612
SHCHENIKOVA, N. V. //IZVESTIYA VUZ// 00/00/1972, V----, N0003, PP 0057-0059 EFFECT OF COLD STORAGE AND HEAT TREATMENT ON LIPIDS IN SQUIDS 8 PP FRBC 2543 #	000000271611
EL-BASTAVIZI, A. M. //IZVESTIYA VUZ// 00/00/1972, V----, N0004, PP 0033-0035 CHANGE IN THE FATTY ACID COMPOSITION OF CARP MUSCLE LIPIDS IN VARIOUS PROCESSING METHODS 5 PP FRBC 2693 #	000000271613
MASLOV, A. A. //IZVESTIYA VUZ, GEODEZIYA I AEROFOTOS'YEMKA// 00/00/1981, V----, N0001, PP 0053-0056 CONCERNING THE ACCURACY OF DETERMINING DEFLECTIONS OF THE VERTICAL BY THE VENING-MEINESZ FORMULAS *DMAAC TC-3162 #	000000311880
BULUSHEV, M. N. //IZVESTIYA VUZ, GEODEZIYA I AEROFOTOS"YEMKA// 00/00/1975, V----, N0004, PP 0077-0084 APPLICATION OF INTERPOLATION POLYNOMIALS IN THE GEODETIC ORIENTATION OF PHOTOGRAMMETRIC NETS 12 PP DUO COPYRIGHT REFER OTHERS TO DMAAC/SDOLT DMAAC/TC-2456 #	000000150210
YERKOVA, L. N. //IZVESTIYA VUZ, KHIKIYA I KHMICHESKAYA TEKHNOLOIYA// 00/00/1980, V0023, N0003, PP 0348-0351 THE EFFECT OF SURFACTANTS UPON THE CHARACTERISTICS OF BUTADIENE LATEX ADHESION TO ASBESTOS FIBER 4 PP DUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO AIR/FTD-IDIRSIT-0033-82 #	000000309401
GERKHEN-GUBANOV, G. V. //IZVESTIYA VUZ, PRIBOROSTROYENIYE// 00/00/1973, V----, N0011, PP 0111-0113 INVESTIGATION OF THE EFFECT OF DUSTY AIR ON LASER DISTANCE MEASUREMENT MISTAKES ARM/FSTC-HT-0680-81 #	000000295825
LAGRANSKIY, L. M. //IZVESTIYA VUZ, RADIOTELEKTRONIKA// 00/00/1973, V0016, N0011, PP 0029-0035 THE EFFECT OF THE ABSORBER ON THE POWER CHARACTERISTICS OF A TYPE M TRAVELING WAVE TUBE ARM/FSTC-HT-0677-81 #	000000295823

ULANOV, A. YE. //IZVESTIYA VUZ: RADIOTEKHNika// 00/04/1981,V----,N0004, PP 0063-0069 COMPLEX SIGNAL RECEPTION AGAINST A BACKGROUND OF WHITE NOISE AND SPECTRALLY CONCENTRATED INTERFERENCE USING PARALLEL CHANNELS 8 PP DUO JPRS L/10069 #	000000292067
GARMASH, V. P. //IZVESTIYA VUZ: RADIOTEKHNika// 00/04/1981,V----,N0004, PP 0098-0099 SIGNAL PROCESSING BY MEANS OF MAGNETOSTRICTIVE TRANSDUCERS 3 PP DUO JPRS L/10069 #	000000292068
SHCHELKUNOV, I. N. //IZVESTIYA VUZOV - ELEKTROMEKHANIKA// 00/00/1971,V----,N0003, PP 0272-0276 SWITCH CORRECTION OF ALTERNATING CURRENT SERVE SYSTEMS FSTC SERIAL NO. 520-80 #	000000259961
DEMIN, N. S. //IZVESTIYA VUZOV - PRIBOROSTROYENIYE// 00/00/1978,V0021,N0005, PP 0014-0019 KALMAN-BUCY FILTER FOR CORRELATED CONTINUOUS DISCRETE OBSERVATIONS DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC HT-377-80 #	000000273293
FEDCHENKO, I. K. //IZVESTIYA VUZOV ENERGETIKA// 00/00/1972,V----,N0001, PP 0017-0020 INVESTIGATION OF TRIGARON TRIGGERING BY A LOW-AMPLITUDE PULSE WITH A NANOSECOND EDGE FOR ACCURATE SWITCHING OF HIGH-POWER PULSES DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC-HT-521-80 #	000000287611
OAKHMANOV, S. A. //IZVESTIYA VUZOV FIZIKA// 00/11/1972,V----,N0011, PP 0014-0033 THERMALIZATION OF MOLECULAR GAS WITH RESONANT STIMULATION BY LASER EMISSION 25 PP DUO JPRS L/7764 #	000000206007
OAKHMANOV, S. A. //IZVESTIYA VUZOV FIZIKA// 00/11/1977,V----,N0011, PP 0014-0033 THERMALIZATION OF MOLECULAR GAS WITH RESONANT STIMULATION BY LASER EMISSION 25 PP FOOO JPRS L/7764 #	000000122812
AGEYEV, V. P. //IZVESTIYA VUZOV FIZIKA// 00/11/1977,V----,N0011, PP 0034-0060 BREAKDOWN OF GASES CLOSE TO SOLID TARGETS BY PULSED CO2 LASER EMISSION 34 PP FOOO JPRS L/7764 #	000000122813

VOROB'YEV, V. V. //IZVESTIYA VUZOV FIZIKA// 00/11/1977,V----,N0011, PP 0061-0078 THERMAL SELF-STRESSING OF LASER BEAMS ON INHOMOGENEOUS ATMOSPHERIC ROUTES 23 PP FOUO JPRS L/7764 #	000000122814
BELYAKOV, YU. I. //IZVESTIYA VUZOV GORNYY ZHURNAL// 00/00/1978,V----,N0010, PP 0098-0102 COMBINATION TROLLEY-BATTERY ELECTRIC TRUCKS FOR OPEN PIT MINES *FSTC SERIAL NO 527-80 #	000000231983
BELYAKOV, YU. I. //IZVESTIYA VUZOV GORNYY ZHURNAL// 00/00/1978,V----,N0010, PP 0098-0102 COMBINATION TROLLEY-BATTERY ELECTRIC TRUCKS FOR OPEN PIT MINES 6 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/HT-527-80 #	000000286976
IL'YEV, L. I. //IZVESTIYA VUZOV LESNOY ZHURNAL// 00/00/1977,V----,N0001, PP 0159-0160 THE RECREATIONAL USE OF FORESTS *FSTC SERIAL NO 1055-80 #	000000250100
SEREGIN, V. V. //IZVESTIYA VUZOV MV I SSO SSSR// 00/06/1979,V0022,N0006, PP 0064-0068 GYROSCOPIC AND NAVIGATIONAL INSTRUMENTS 9 PP CSO: 8144/7128-80 COMPLETED SPECIAL #	000000214709
SEREGIN, V. V. //IZVESTIYA VUZOV MV I SSO SSSR// 00/06/1979,V0022,N0006, PP 0064-0068 GYROSCOPIC AND NAVIGATIONAL INSTRUMENTS 9 PP CSO: 8144/7128-80 COMPLETED SPECIAL #	000000220952
KUTS, A. M. //IZVESTIYA VUZOV PISCHEVAYA TEKHNOLOGIYA// 00/00/1976,V----,N0003, PP 0077-0082 THE ACCUMULATION OF ALCOHOL, IMPURITIES, AND BIOMASS IN THE HYBRID YEAST FERMENTATION OF MOLASSES ARM/FSTC/HT-773-79 #	000000202354
BABAYEV, A. A. //IZVESTIYA VUZOV PRIBOROSTROYENIYE// 00/00/1971,V0014,N0006, PP 0105-0107 OPERATING MODEL OF A GYROTRON DUO COPYRIGHT MATERIAL OTHERS REFER TO FSTC ARM FSTC AST17001-020-77 #	000000124427
SEREGIN, V. V. //IZVESTIYA VUZOV PRIBOROSTROYENIYE// 00/00/1977,V----,N0001, PP 0077-0083 A GENERAL ALGORITHM FOR AN ANALYTIC METHOD OF GYROCOMPASSING 7 PP JPRS 71006 #	000000119487
DAVYDOV, M. S.	000000119486

//IZVESTIYA VUZOV PRIBOROSTROYENIYE//  
00/00/1977,V----,N0011, PP 0074-0077  
THE USE OF STRUCTURAL REDUNDANCY TO INCREASE THE  
ACCURACY OF MEASUREMENT OF ABSOLUTE ANGULAR  
VELOCITY 5 PP  
JPRS 71006 #

FROLOV, V. L.  
//IZVESTIYA VUZOV PRIBOROSTROYENIYE//  
00/00/1977,V----,N0011, PP 0083-0088  
THE MUTUAL ORIENTATION OF TWO THREE-AXIS  
GYROSTABILIZED PLATFORMS FOR SYSTEMS WITH  
INDEPENDENT ERROR DETECTION 6 PP  
JPRS 71006 #

KUZNETSOV, G. M.  
//IZVESTIYA VUZOV PRIBOROSTROYENIYE//  
00/00/1979,V----,N0002, PP 0049-0054  
ON THE COMPENSATION OF DRIFT IN A GYROOPTICAL  
COMPASS 6 PP  
JPRS 73641 #

VOSKRESENSKIY, V. V.  
//IZVESTIYA VUZOV RADIOTELEKTRONIKA//  
00/00/1975,V----,N----, PP 0047-0051  
ALSO PP 18, 12  
INVESTIGATION OF TWO TERMINAL NETWORK VOLT  
AMPERE CHARACTERISTICS ORIGINATING IN AMPLIFIERS  
WITH FEEDBACK  
\*FSTC SERIAL NUMBER 270-79 #

UNKNOWN  
//IZVESTIYA VUZOV RADIOTELEKTRONIKA//  
00/00/1978,V0021,N0012,  
A NONLINEAR MODEL OF AN INTEGRATED STRAIN GAUGE  
WITH AN INSULATED P-N JUNCTION  
CSO: 8144/5720-79 COMPLETED SPECIAL #

SHAGURIN, I. I.  
//IZVESTIYA VUZOV RADIOTELEKTRONIKA//  
00/00/1978,V0021,N0012, PP 0037-0040  
CIRCUIT-DESIGN TECHNIQUES FOR REDUCING THE  
SWITCHING FACTOR IN DIGITAL SYSTEMS BASED IN  
INTEGRATED INJECTION 6 PP  
OUO  
JPRS L/8395 #

VELIYEV, E. I.  
//IZVESTIYA VUZOV RADIOFIZIKA//  
00/00/1980,V0023,N0002, PP 0202-0212  
EXCITATION OF A CIRCULAR LATTICE MADE OF CYLINDERS  
WITH LONGITUDINAL SLOTS  
FSTC-HT-0825-81 #

VOCHINNIKOV, A. V.  
//IZVESTIYA VUZOV SSR - RADIOTELEKTRONIKA//  
00/00/1976,V0019,N0004, PP 0042-0047  
OPTIMAL COHERENT SIGNAL SYSTEMS FOR INFORMATION  
TRANSMISSION IN THE PRESENCE OF COLORED GAUSSIAN  
NOISE 9 PP  
GUO COPYRIGHT INFO REFER OTHERS TO FSTC  
ARM/FSTC-AST1700I-029-76 #

LUKOSHKIN, A. P.

//IZVESTIYA VUZOV SSR -RADIOELEKTRONIKA// 00/04/1978,V0021,N0004, PP 0005-0013 SYNTHESIS OF MULTICHANNEL RADARS FOR MEASURING THE COORDINATES OF OBJECTS 12 PP JPRS 72141 #	000000212862
IL'CHENKO M. YE. //IZVESTIYA VUZOV SSR RADIOELEKTRONIKA// 00/00/1978,V0021,N0001, PP 0015-0018 INVESTIGATION OF AN ANTENNA WITH A MICROWAVE OPEN DIELECTRIC RESONATOR *FSTC SERIAL NO 126-79 #	000000298639
LUKOSHKIN, A. P. //IZVESTIYA VUZOV SSR, RADIOELEKTRONIKA// 00/00/0000,V----,N0008, PP 0003-0010 SIGNAL DETECTION BY MULTICHANNEL ANNOPULSE RADAR RECEIVER *FSTC SERIAL NO. 1184-80 #	000000282717
KUZNETSOVA, S. S. //IZVESTIYA VUZOV SSSR - KHIMIYA I KHMICHESKAYA EKHOLOGIYA// 00/00/1977,V0020,N0009, PP 1307-1310 STUDY OF THE INTERACTION OF HEXACHLOROCYCLOTRIPHOSPHAZATRIENE WITH 1-AMINO-3-IMINOISOINDOLENINE DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/HT-478-80 #	000000231441
POSUDIN, YU. I. //IZVESTIYA VUZOV SSSR - RADIODELECTRONIKA// 00/00/1980,V----,N0003, PP 0094-0096 OPTICAL HETERODYNE METHOD FOR STUDYING SURFACE ACOUSTIC WAVES 4 PP DUO JPRS L/9240 #	000000231440
YURCHENKO, A. V. //IZVESTIYA VUZOV SSSR - RADIODELECTRONIKA// 00/00/1980,V----,N0003, PP 0098-0101 BROAD-BAND MATCHING OF PIEZOTRANSUCERS OF ACOUSTO-OPTICAL DEVICES 5 PP DUO JPRS L/9240 #	000000152942
KHROMYKH, B. G. //IZVESTIYA VUZOV SSSR - RADIOELEKTRONIKA// 00/11/1968,V----,N----, PP 0105-0108 A MODIFICATION OF A POLAR COINCIDENCE CORRELATOR 8 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC-ASR1710I-018-75 #	00000061306
GATKIN, N. G. //IZVESTIYA VUZOV SSSR - RADIOELEKTRONIKA// 00/00/1969,V0012,N0002, PP 0179-0186 NOISE IMMUNITY OF A PRESELECTOR-DETECTOR-LOW PASS UNCOMMUTATED FILTER-THRESHOLD DEVICE NETWORK IN DETECTION OF A NOISE SIGNAL OF FINITE DURATION FSTC-1128-75 AST-1730I-007-75 #	000000152925
TOSEV, I. T. //IZVESTIYA VUZOV SSSR - RADIOELEKTRONIKA//	

00/00/1970, V0013, N0012, PP 1443-1449  
ANALYSIS OF THE DETECTION CHARACTERISTICS OF  
PERIODIC SUBTRACTION AND MULTIPLICATION  
ARM/FSTC-HT-23-1136-75 #

PROKOF'YEV, V. N.  
//IZVESTIYA VUZOV SSSR - RADIODELEKTRONIKA//  
00/00/1971, V0014, N0006, PP 0626-0632  
ASYMPTOTICALLY OPTIMUM DETECTOR OF FLUCTUATING  
SIGNALS IN NOISE OF UNKNOWN INTENSITY  
\*FSTC-AST-17001-004-75 #

AGAFONOV, YU. S.  
//IZVESTIYA VUZOV SSSR - RADIODELEKTRONIKA//  
00/00/1972, V0015, N0011, PP 1386-1388  
EFFECTIVENESS OF MULTISTAGE SERACH COMMUNICATION  
SIGNAL TAKING INTO ACCOUNT COMPLEXITY OF RECEIVER  
FSTC-1133-75  
AST-17301-010-75 #

SIDOROV, YU. YE.  
//IZVESTIYA VUZOV SSSR - RADIODELEKTRONIKA//  
00/00/1974, V0017, N0002, PP 0091-0094  
RANK DETECTION RULE FOR RADAR SIGNALS IN UNKNOWN  
NOISE 10 PP  
DUO COPYRIGHT INFO REFER OTHERS TO FSTC  
ARM/FSTC-AST17001-008-75 #

ALEKSANDROV, V. G.  
//IZVESTIYA VUZOV SSSR - RADIODELEKTRONIKA//  
00/00/1974, V0017, N0004, PP 0125-0127  
STATISTICAL CHARACTERISTICS OF SIGNALS AT THE  
OUTPUT OF A MONOPULSE RADAR RECEIVER WITH  
NONFLUTTUATING INPUT SIGNALS  
DUO COPYRIGHT INFO REFER OTHERS TO FSTC  
ARM/FSTC-HT-0936-80 #

KISLYAKOV, I. S.  
//IZVESTIYA VUZOV SSSR - RADIODELEKTRONIKA//  
00/00/1977, V0020, N0012, PP 0057-0062  
CHARACTERISTICS OF CERTAIN MULTICHANNEL FILTERS  
EXAMINED 8 PP  
FOUO  
JPRS L/8063 #

SKLYAROV, N. YE.  
//IZVESTIYA VUZOV SSSR - RADIODELEKTRONIKA//  
00/00/1980, V----, N0003, PP 0093-0094  
CALUCATION OF ANGULAR CHARACTERISTICS OF LASERS  
WITH UNSTABLE RESONATORS 3 PP  
DUO  
JPRS L/9240 #

KUZNETSOVA, S. S.  
//IZVESTIYA VUZOV SSSR KHIMIYA I KHMICHESKAYA TEKHNOLOGIYA//  
00/00/1977, V0020, N0009, PP 1307-1310  
STUDY OF THE REACTION OF  
HEXACHLOROCYCLOTRIPHOSPHAZATRIENE WITH  
1-AMINO-3-IMINOISOINDOLENINE  
\*FSTC 478-80 #

AMIANTOV, I. N.  
//IZVESTIYA VUZOV SSSR RADIODELEKTRONIKA//  
00/00/0000, V0012, N0002, PP 0124-0135 #

000000152941

000000061309

000000152940

000000271032

000000208913

000000231447

000000250127

000000106709

CHARACTERISTICS OF DIGITAL RECEIVERS OF RADAR SIGNALS		
FSTC-HT-23-0970-75	#	
AMIANTOV, I. N. //IZVESTIYA VUZOV SSSR RADIOTEKHNika// 00/00/0000, V0015, N0005, PP 0645-0654 OPTIMUM RECEIVERS FOR MEASUREMENT OF PULSE SIG NALS TIME LAG IN THE PRESENCE OF FSTC-HT-23-0971-75	#	000000106708
LUKOSHKIN, A. P. //IZVESTIYA VUZOV SSSR RADIOTEKHNika// 00/00/0000, V0019, N0008, PP 0003-0010 SIGNAL DETECTION BY MULTICHANNEL MONOPULSE RADAR RECEIVER *FSTC SERIAL NUMBER 1184-80	#	000000310887
VISHNEVSKIY, A. I. //IZVESTIYA VUZOV SSSR RADIOTEKHNika// 00/00/1968, V0011, N0006, PP 0555-0564 NEW GAS DISCHARGERS WITH CROSSED ELECTRIC AND MAGNETIC FIELDS ARM/FSTC/HT-1147-81	#	000000312340
AVDEYEV, V. V. //IZVESTIYA VUZOV SSSR RADIOTEKHNika// 00/00/1969, V0012, N0002, PP 0144-0149 OPTIMUM-ECHO-PULSE QUANTIZATION THRESHOLD IN MEASUREMENT OF A TARGET AZIMUTH ARM/FSTC/HT-1126-75	#	000000034366
GERANIN, V. A. //IZVESTIYA VUZOV SSSR RADIOTEKHNika// 00/00/1969, V0012, N0002, PP 0179-0186 NOISE IMMUNITY OF NETWORK PRESELECTOR DETECTOR UNCOMMUTATED LOW FREQUENCY FILTER ARM/FSTC-HT-23-1128-75	#	000000034359
GATKIN, N. G. //IZVESTIYA VUZOV SSSR RADIOTEKHNika// 00/00/1969, V0012, N0002, PP 0179-0186 NOISE IMMUNITY OF A PRESELECTOR-DETECTOR-LOW PASS UNCOMMUTATED FILTER-THRESHOLD DEVICE NETWORK IN DETECTION OF A NOISE SIGNAL OF FINITE DURATION FSTC-AST-17301-007-75	#	000000061679
NIFONTOV, YU. A. //IZVESTIYA VUZOV SSSR RADIOTEKHNika// 00/00/1969, V0012, N0003, PP 0260-0266 NUMERICAL TREATMENT OF PULSE SIGNALS UNDER CORRELATED NOISE ARM/FSTC-HT-23-1129-75	#	000000034360
AVDEYEV, V. V. //IZVESTIYA VUZOV SSSR RADIOTEKHNika// 00/00/1969, V0012, N0007, PP 0739-0741 INVESTIGATION OF THE EFFECTIVENESS OF DIGITAL UNITS FOR MEASURING THE AZIMUTH ARM/FSTC-HT-23-1138-75	#	000000034384
AVDEYEV, V. V. //IZVESTIYA VUZOV SSSR RADIOTEKHNika//		000000050679

00/00/1969, V0012, N0007, PP 0739-0741  
INVESTIGATION OF THE EFFECTIVENESS OF DIGITAL  
UNITS FOR MEASURING THE AZIMUTH OF A TARGET  
GUO. COPYRIGHT INFORMATION OTHERS CONTACT FSTC  
ARM/FSTC/AST-1710I-010-75 #

000000030839

VARAKIN, L. YE.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1970, V0013, N0002, PP 0181-0185  
CRITERION OF COMPLEX SIGNAL SYNTHESIS  
FSTC-HT-23-1059-75 #

000000047211

PROKOFIEV, V. N.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1970, V0013, N0010, PP 1255-1258  
INCOHERENT TWO-FREQUENCY SIGNAL DETECTOR IN  
NOISE OF UNKNOWN INTENSITY 9 PP  
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST  
TO FSTC  
ARM/FSTC/AST 1710I-001-75 #

000000047211

TOSEV, I. T.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1970, V0013, N0012, PP 1443-1449  
ANALYSIS OF THE DETECTION CHARACTERISTICS OF  
PERIODIC SUBTRACTION AND MULTIPLICATION SYSTEMS  
WITH THE PRESENCE OF AMPLITUDE LIMITATION  
FSTC-HT-23-1136-75 #

000000061292

TOSEV, I. T.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1970, V0013, N0012, PP 1443-1449  
ANALYSIS OF THE DETECTION CHARACTERISTICS OF  
PERIODIC SUBTRACTION AND MULTIPLICATION SYSTEMS  
WITH THE PRESENCE OF AMPLITUDE LIMITATION  
FSTC-HT-23-1136-75 #

000000061663

KHORUNZHIY, A. I.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1970, V0013, N0012, PP 1474-1479  
CALCULATION OF THE MAXIMUM SNR AT THE OUTPUT  
OF DETUNED FILTER  
ARM/FSTC-HT-23-1135-75 #

000000034381

KHORUNZHIY, A. I.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1970, V0013, N0012, PP 1474-1479  
CALCULATIONS OF MAXIMUM SIGNAL-TO-NOISE RATIO  
AT THE OUTPUT OF A DETUNED FILTER 12 PP  
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST  
TO FSTC  
ARM/FSTC/1135-75 #

000000047310

GATKIN, N. G.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1971, V0014, N0002, PP 0175-0181  
CORRELATION FUNCTION OF THE MODULATION OF  
RADAR SOUNDING SIGNALS IN THE PRESENCE  
ARM/FSTC-HT-23-1124-75 #

000000034368

BOGDANOVICH, V. A.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1971, V0014, N0002, PP 0188-0191  
ORDER DETECTOR OF FLUCTUATING SIGNALS IN NOISE

000000030788

OF UNKNOWN LEVEL FSTC-HT-23-1006-75	#	
BOGDANOVICH, V. A. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1971, V0014, N0002, PP 0188-0191 AN ORDER DETECTOR OF FLUCTUATING SIGNALS IN AN UNDETERMINED NOISE LEVEL ENVIRONMENT GUO. COPYRIGHT INFORMATION OTHERS CONTACT FSTC ARM/FSTC/AST-1710I-023-75	#	000000050680
BOGDANOVICH, V. A. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1971, V0014, N0005, PP 0522-0526 RANK DETECTOR OF FLUCTUATING SIGNALS IN NOISE WITH UNKNOWN DISTRIBUTION FSTC-HT-23-1007-75	#	000000030789
BOGDANOVICH, V. A. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1971, V0014, N0005, PP 0522-0526 RANK DETECTOR OF FLUCTUATING SIGNALS IN PRESENCE OF NOISE WITH UNKNOWN DISTRIBUTION 11 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FSTC ARM/FSTC/AST 1710I-029-75	#	000000047278
BOGDANOVICH, V. N. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1971, V0014, N0005, PP 0522-0526 RANK-QUANTIZATION DETECTOR OF FLUCTUATING SIGNALS IN NOISE WITH AN UNKNOWN DISTRIBUTION 12 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FSTC ARM/FSTC/ 1700I-011-75	#	000000076289
RPOKOF'YEV, V. N. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1971, V0014, N0006, PP 0626-0632 ASYMPTOTICALLY OPTIMUM DETECTOR OF FLUCTUATING SIGNALS IN NOISE OF UNKNOWN INTENSITY *FSTC AST-1700I-004-75	#	000000026540
PSURTSEV, V. P. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1971, V0014, N0010 PP 1203-1208 DIFFERENTIAL SYSTEM OF BINARY DETECTION ARM/FSTC-HT-23-1134-75	#	000000034380
YARLYKOV, M. S. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1971, V0014, N0010, PP 1172-1182 OPTIMUM RECEPTION OF PHASE NOISE DISTORTED SIGNALS ARM/FSTC-HT-23-1125-75	#	000000034367
YARLYKOV, M. S. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1971, V0014, N0010, PP 1172-1182 OPTIMUM RECEPTION OF PHASE NOISE-DISTORTED SIGNALS 17 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FSTC ARM/FSTC/1125-75	#	000000047282

VARAKIN, L. YE. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1971, V0014, N0010, PP 1183-1190 PASSIVE NOISE FILTRATION AND PARTIAL VOLUME OF THE AMBIGUITY BODY FSTC-HT-23-1069-75 AST-1710I-021-75	#	000000037454
TUZOV, G. I. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1972, V----, N0010, PP 1228-1237 NOISE IMMUNITY OF CONDITIONALLY OPTIMAL RECEPTION OF PSEUDO-RANDOM SIGNALS FSTC-HT-23-1056-75	#	000000030836
AGAFONOV, YU. S. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1972, V0015, N0001, PP 1386-1388 EFFECTIVENESS OF MULTISTAGE SEARCH FOR A COMMUNICATION SIGNAL TAKING INTO ACCOUNT COMPLEXITY OF RECEIVER FSTC-AST-1730I-010-75	#	000000061680
BOGDANOVICH, V. A. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1972, V0015, N0004, PP 0453-0460 APPLICATION OF THE NON-BIAS PRINCIPLE IN PROBLEMS OF SIGNAL DETECTION WITH A PRIORI UNCERTAINTY 17 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FSTC ARM/FSTC/1700I-007-76	#	000000076290
ARKHIPOV, V. S. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1972, V0015, N0004, PP 0532-0534 COMPARISON OF DISCRETE AND ANALOG TREATMENT WHEN DETECTING THE SIGNAL ON THE BANK ARM/FSTC-HT-23-1130-75	#	000000073404
AVDEYEV, V. V. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1972, V0015, N0006, PP 0712-0716 CONCERNING TECHNICAL REALIZATION OF THE RADAR DIGITAL TERMINAL DEVICES ARM-FSTC-HT-23-1131-75	#	000000034362
TS'YPKIN, Z. R. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1972, V0015, N0009, PP 1170-1174 INVESTIGATION OF HIGH LEVEL POWER SWITCH ON P-I-N DIODES FSTC-HT-23-1113-75	#	000000032228
PROKOF'YEV, V. N. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1972, V0015, N0010, PP 1244-1252 DETECTION OF SIGNAL SET WITH UNKNOWN PARAMETERS IN NOISES OF UNKNOWN LEVEL *FSTC AST-1700I-75	#	000000026541
PROKOF'YEV, V. M. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1972, V0015, N0010, PP 1244-1252	#	000000047284

DETECTION OF A TRAIN OF SIGNALS WITH UNKNOWN  
PARAMETERS IN NOISE WHOSE LEVEL IS UNKNOWN  
21 PP  
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST  
TO FSTC  
ARM/FSTC/AST 1700I-005-75 #

000000047277

PROKOF'YEV, V. N.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1972, V0015, N0010, PP 1244-1252  
DETECTION OF A TRAIN OF SIGNALS WITH UNKNOWN  
PARAMETERS IN NOISE OF UNKNOWN LEVEL 21 PP  
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST  
TO FSTC  
ARM/FSTC/AST 1710I-008-75 #

000000047277

BALITSKAYA V. G.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1972, V0015, N0010, PP 1290-1291  
QUICK ACTING CORRELATOR  
ARM/FSTC-HT-1127-75 #

000000034365

BALITSKAYA, V. G.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1972, V0015, N0010, PP 1290-1291  
FAST CORRELATOR 6 PP  
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST  
TO FSTC  
ARM/FSTC/AST 1710I-017-75 #

000000047307

VLASOV, V. N.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1972, V0015, N0011, PP 1361-1367  
LARGE VOLUME POLYPHASE SIGNAL SYSTEMS  
ARM/FSTC-HT-23-1132-75 #

000000034363

AGAFONOV, YU. S.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1972, V0015, N0011, PP 1386-1388  
EFFECTIVENESS OF MULTISTAGE SEARCH COMMUNICATION  
SIGNAL TAKING INTO ACCOUNT CCOM  
ARM/FSTC-HT-23-1133-75 #

000000034364

AGAFONOV, YU. S.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1972, V0015, N0011, PP 1386-1388  
EFFECTIVENESS OF MULTISTAGE SEARCH FOR A  
COMMUNICATION SIGNAL TAKING INTO ACCOUNT  
COMPLEXITY OF RECEIVER 6 PP  
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST  
TO FSTC  
FSTC 1133-75  
ARM/FSTC-AST-1730I-010-75 #

000000047275

PROKOF'YEV, V. N.  
//IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA//  
00/00/1973, V0016, N0003, PP 0003-0008  
ASYMPTOTICALLY OPTIMAL RANK RULE FOR THE  
DETECTION OF A SIGNAL IN NOISE WITH AN UNKNOWN  
DISTRIBUTION 15 PP  
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST  
TO FSTC  
FSTC 1807-75  
ARM/FSTC-AST-1700I-006-75 #

000000047274

DERKACH, YU. P. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1973, V0016, N0004, PP 0050-0055 INVESTIGATION OF THE CHARACTERISTICS OF DEVICES WITH SURFACE CHARGE TRANSFER GUO. COPYRIGHT INFORMATION OTHERS CONTACT FSTC ARM/FSTC/AST-18201-021-75	#	000000050690
BOGDANOVICH, V. A. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1973, V0016, N0011, PP 0036-0042 INVARIANT RULE FOR THE RECEPTION OF ORTHOGONAL SIGNALS IN NOISE WITH UNKNOWN CHARACTERISTICS 13 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FSTC ARM/FSTC/AST 17101-006-75	#	000000047286
PROKOF'YEV, V. N. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1973, V0016, N0011, PP 0070-0074 OPTIMUM RANK RULE FOR SIGNAL DETECTION IN NOISE WITH AN UNKNOWN DISTRIBUTION 11 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FSTC ARM/FSTC/AST 17001-003-75	#	000000047283
AGINSKIY, A. L. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1973, V0018, N0002, PP 0003-0007 OPTIMIZATION OF THE ELEMENTS OF SUPERHIGH FREQUENCY RANGE ANTENNA FEEDER DEVICES, 7 PP JPRS 64786	#	000000106699
SIDOROV, YU. YE. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1974, V0017, N0002, RANK DETECTION RULE FOR RADAR SIGNALS IN UNKNOWN NOISE 10 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FSTC ARM/FSTC/AST 17001-008-75	#	000000047285
PROKOF'YEV, V. N. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1975, V0018, N0001, PP 0121-0124 RANK RULE FOR THE DETECTION OF A SIGNAL IN NOISE OF UNKNOWN INTENSITY 8 PP GUO COPYRIGHT INFO REFER OTHER REQUEST TO FSTC ARM/FSTC/1809-75	#	000000076795
KALMYKOV, A. M. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1975, V0018, N0005, PP 0093-0098 SOLID STATE MASER THEORY IN CYCLOTRON RESONANCE 9 PP FSTC-AST17001-021-77	#	000000086712
PROKOF'YEV, V. N. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1976, V0014, N0004, PP 0089-0096 THE DIVERSITY RECEPTION OF ORTHOGONAL SIGNALS FOR THE CASE OF AN UNKNOWN WHITE NOISE POWER 15 PP GUO COPYRIGHT INFO REFER OTHERS TO FSTC	#	000000123426

ARM/FSTC-AST1710I-003-77	#	
REVIN, I. D. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1977, V0020, N0007, PP 0130-0132 DIFFRACTION RADIATION GENERATOR OPERATING ON THE SECOND SPECIAL HARMONIC *FSTC SERIAL NO. 204-80	#	000000223395
GARNAKER'YAN, A. A. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/08/1977, V0020, N0008, PP 0059-0064 SPATIAL CORRELATION OF RADIO SIGNALS REFLECTED FROM SEA SURFACE, 7 PAGES DUO COPYRIGHT INFO REFER OTHERS TO NSA NSA W31-14-78, GOVT ACC NO. S-216,821	#	000000124336
SOLONENKO, V. G. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1978, V0021, N0001, PP 0045-0051 DIRECTION FINDING OF SPATIALLY DISTRIBUTED SOURCES USING AN INSTANTANEOUS SIGNAL COMPARISON TECHNIQUE 9 PP JPRS 71006	#	000000119498
SOLONENKO, V. G. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1978, V0021, N0001, PP 0045-0051 DIRECTION FINDING OF SPATIALLY SCATTERED SOURCES BY INSTANTANEOUS COMPARISON OF SIGNALS DUO COPYRIGHT INFO REFER OTHERS TO NSA NSA/CSS/W31-003-79	#	000000154153
PUS, V. V. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1978, V0021, N0001, PP 0088-0090 PROBABILITY DENSITY OF OUTPUT SIGNALS OF MONOPULSE SYSTEM DUO COPYRIGHT INFO REFER OTHERS TO NSA NSA/CSS/W31-003-79	#	000000154146
POSTYUSHKOV, V. P. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1978, V0021, N0004, PP 0128-0130 OPTIMUM ENERGY DISTRIBUTION IN WIDE-BAND COMMUNICATION SYSTEMS WITH COMPOUND SIGNALS DUO COPYRIGHT INFO REFER OTHERS TO NSA NSA/CSS/W31-004-79	#	000000154140
DEYEV, V. V. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1978, V0021, N0005, PP 0045-0049 PASSAGE OF SEVERAL PHASE MODULATED SIGNALS THROUGH AN AMPLIFIER WITH COMPLEX NONLINEARITY 8 PP DUO JPRS L/7880	#	000000144394
LOSEV, V. V. //IZVESTIYA VUZOV SSSR RADIOTELEKTRONIKA// 00/00/1978, V0021, N0007, PP 0024-0028 UTILIZATION OF RAPID ACQUISITION SEQUENCES IN HYBRID SYSTEMS 7 PP FOUO	#	000000141663

JPRS L/8107	#	
KOCHEMASOV, V. N. //IZVESTIYA VUZOV SSSR RADIOTEKHNIKA// 00/00/1978,V0021,N0007, PP 0029-0035 SYSTEM FOR FORMING LINEAR FM SIGNALS WITH AUTOMATIC COMPENSATION OF REGULAR ERRORS 10 PP FOUO		000000141664
JPRS L/8107	#	
POPOV, D. I. //IZVESTIYA VUZOV SSSR RADIOTEKHNIKA// 00/00/1978,V0021,N0007, PP 0088-0092 QUASI-OPTIMAL DIGITAL PROCESSING OF SIGNALS AGAINST A BACKGROUND OF CORRELATED NOISE 8 PP FOUO		000000141665
JPRS L/8107	#	
GRIDCHIN, V. A. //IZVESTIYA VUZOV SSSR RADIOTEKHNIKA// 00/00/1978,V0021,N0012, A NONLINEAR MODEL OF AN INTEGRATED STRAIN GAUGE WITH AN INSULATED P-N JUNCTION CSO: 8144/5720-79 COMPLETE SPECIAL		000000155430
GRIDCHIN, V. A. //IZVESTIYA VUZOV SSSR RADIOTEKHNIKA// 00/00/1978,V0021,N0012, A NONLINEAR MODEL OF AN INTEGRATED STRAIN GAUGE WITH AN INSULATED P-N JUNCTION CSO: 8144/5720-79 COMPLETED SPECIAL		000000227841
BELYAVSKIY, YE. D. //IZVESTIYA VUZOV SSSR RADIOTEKHNIKA// 00/01/1979,V----,N0001, PP 0044-0047 APPLICATION OF THE "EQUIVALENT ELECTRON STREAM" METHOD TO SOLVING DYNAMIC PROBLEMS OF O-TYPE DEVICES 5 PP OUO		000000166778
JPRS L/8507	#	
KOSENKO, G. G. //IZVESTIYA VUZOV SSSR RADIOTEKHNIKA// 00/01/1979,V----,N0001, PP 0059-0064 INFORMATIONAL CAPACITIES OF THE SETS OF PARAMETERS OF RADAR SIGNALS VARYING STOCHASTICALLY WITH TIME 8 PP OUO		000000166781
JPRS L/8507	#	
MORUGIN, L. A. //IZVESTIYA VUZOV SSSR RADIOTEKHNIKA// 00/00/1965,V0008,N0003, PP 0386-0388 ALL-UNION SYMPOSIUM ON NANOSECOND PULSE TECH- NIQUES AND THEIR APPLICATION IN PHYSICAL RESEARCH 9 PP OUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FSTC ARM/FSTC/AST 1840I-019-75		000000076287
NASHATYR', V. M. //IZVESTIYA VUZOV SSSR RADIOTEKHNIKA// 00/00/1966,V0009,N0005, PP 0599-0609 FORMATION OF RECTANGULAR CURRENT PULSES IN AN		000000072355

ACTIVE LOAD BY MEANS OF ARTIFICIAL LINES 21 PP  
GUO COPYRIGHT INFO REFER OTHERS TO FSTC  
ARM/FSTC/AST 1840I-018-75 #

000000061303

PSURTSEV, V. P.  
//IZVESTIYA VUZOV SSSR- RADIOELEKTRONIKA//  
00/00/1971, V0014, N0010, PP 1203-1208  
A DIFFERENTIAL SYSTEM OF BINARY DETECTION  
FSTC-1134-75  
AST-1730I-011-75 #

BESPALOV, YE. S.  
//IZVESTIYA VUZOV SSSR-RADIOELEKTRONIKA//  
00/00/1968, V0011, N0004, PP 0324-0331  
SYNTHESIZING THE OPTIMUM FILTRATION AND CORRECTION  
CIRCUIT IN A PHASE-LOCK AFC SYSTEM WHICH ISOLATES  
FROM NOISE, THE SIGNAL FREQUENCY MODULATED BY A  
SINUSOID 14 PP  
GUO COPYRIGHT INFO REFER OTHERS TO FSTC  
ARM/FSTC-1137-75 #

000000152935

GATKIN, N. G.  
//IZVESTIYA VUZOV SSSR-RADIOELEKTRONIKA//  
00/00/1969, V0012, N0002, PP 0179-0186  
NOISE IMMUNITY OF A "PRESELECTOR-DETECTOR-LOW"  
PASS UNCOMMUTATED FILTER-THRESHOLD DEVICE"  
NETWORK IN DETECTION OF A NOISE SIGNAL OF  
FINITE DURATION 13 PP  
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST  
TO FSTC  
ARM/FSTC/AST 1730I-007-75 #

000000066115

PROKOF'YEV, V. N.  
//IZVESTIYA VUZOV SSSR-RADIOELEKTRONIKA//  
00/00/1970, V0013, N0002, PP 0122-0127  
NONCOHERENT DETECTOR OF FLUCTUATING  
SIGNALS IN NOISE OF UNKNOWN INTENSITY 14 PP  
GUO COPYRIGHT INFORMATION NOT AVAILABLE OTHERS  
REFER TO ARM/FSTC  
ARM/FSTC-AST-1700I-010-75 #

000000047210

BOGDANOVICH, V. A.  
//IZVESTIYA VUZOV SSSR-RADIOELEKTRONIKA//  
00/00/1970, V0013, N0002, PP 0128-0130  
OPTIMUM SIGNAL DETECTOR IN UNKNOWN NOISE 7 PP  
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST  
TO FSTC  
ARM/FSTC/AST 1710I-002-75 #

000000066124

GATKIN, N. G.  
//IZVESTIYA VUZOV SSSR-RADIOELEKTRONIKA//  
00/00/1971, V0014, N0002, PP 0175-0181  
A COREELATION FUNCTION OF RADAR RANGING SIGNAL  
MODULATION IN THE PRESENCE OF NONWHITE,  
NONSTATIONARY NOISE  
FSTC-AST-1710I-037-75 #

000000052889

VOROB'YEV, P. A.  
//IZVESTIYA VUZOV SSSR-RADIOELEKTRONIKA//  
00/00/1971, V0014, N0005, PP 0489-0493  
CALCULATION OF CAPACITANCE OF A MONSYMMETRICAL  
ZIG RIBBON LINE WITH SHIELDING  
\*FSTC SERIAL NUMBER 1084-78 #

000000159077